ISSN: 0001-3331
February 1977

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Index Medicus: Published monthly as a bibliographic listing of references to current articles from approximately 2,250 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: $173.05 ($216.35 foreign); single issues $13.75.
HE 20.3612:

Cumulated Index Medicus, 1976, Volume 17: A cumulation in eight volumes of the approximately 270,000 citations appearing in *Index Medicus in 1976*. Included are author and subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price: $202.00 ($252.50 foreign).
HE 20.3612/3:17

Abridged Index Medicus: A monthly bibliography, based on articles from 100 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: $31.35 ($39.20 foreign); single issues $2.65.
HE 20.3612/2:

Cumulated Abridged Index Medicus, 1976, Volume 7: A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1976. Contains subject and author sections. Price: $23.00 ($28.75 foreign). [1970 and 1971: $22.75 ($28.45 foreign); 1972: OUT OF PRINT; 1973: $24.00 ($30.00 foreign.]
S/N-017-052-00176-1

List of Journals Indexed in Index Medicus, 1976. Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: $2.40 ($3.00 foreign). *HE 20.3612/4:976*

Monthly Bibliography of Medical Reviews: A series designed to provides quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: $12.75 ($15.95 foreign); single issues $1.10 *HE 20.3610:*

Bibliography of Medical Reviews, 1966–70: A cumulation of citations to reviews for the period 1966–70; subject index only. Price: $14.65 ($18.35 foreign). *HE 20.3610/2:966–70*

NLM Current Catalog: A bibliographic listing of citations to publications cataloged by the Library. Issued in two forms: (a) quarterly (noncumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—$23.50 ($29.50 foreign), single issues $6.00; (b) annual cumulation (1975) $23.00 ($28.75 foreign. *HE 20.3609:*

Index to the Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health: designed to assist users in rapidly finding information in the *Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health* (known as the "Mrak Report," 1969, GPO, price: $3.00). Contains Chemical Substance Index, Subject Index, and Bibliography. 1972. Price: $2.90 ($3.65 foreign).
HE 20.3602:P43

Index of National Library of Medicine Serial Titles: Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1973. Price (reprint edition) $14.00 ($17.50 foreign). *HE 20.3618:972*

Drug Interactions—An Annotated Bibliography with Selected Excerpts 1970–1971: Casebound. 796 pages. 1974. Price: $17.70 ($22.15 foreign). *HE 20.3614:D84/967–70/v. 2*

Selected References on Environmental Quality as It Relates to Health: A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concerns health. Annual subscription: $13.45 ($16.85 foreign); single issues $1.15. *HE 20.3616*

Current Bibliography of Epidemiology: A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: $35.60 ($44.50 foreign); single issues $3.00. *HE 20.3617:*

Current Bibliography of Epidemiology 1975, Volume 7: A cumulation of the 12 monthly issues of *Cube* for 1975. Casebound. Price: $18.00 ($22.50 foreign). *HE 20.3617/2:7*

Bibliography of the History of Medicine, No. 5 1964–1969: Cumulative volume, including Nos. 1–4 plus approximately 3,800 new citations. Casebound. 1972. Price: $18.65 ($23.65 foreign).
HE 20.3615:5

International Bibliography of the History of Legal Medicine (1974): An annotated list of citations to published material on the history of legal medicine in the holdings of the National Library of Medicine and other sources. Price: $5.50 ($6.90 foreign).
S/N 1752-00148

National Medical Audiovisual Center Catalog, 1974: A list of motion pictures available on loan from NMAC in Atlanta. Price: $3.05 ($3.80 foreign). *HE 20.3608/4:974*

Toxicity Bibliography: A quarterly publication covering the adverse and toxic effects of drugs and chemicals reported in the approximately 2,200 journals indexed for *Medline*. Annual subscription: $32.50 ($40.65 foreign); single issue $8.15. *HE 20.3613:*

A Profile of the U.S. Public Health Service, 1798–1948. A casebound, illustrated history of the U.S.P.H.S., written by Bess Furman Armstrong. 1973. Price: $7.80 ($9.75 foreign).
HE 20.3602:P96/798-948

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: $3.85 ($4.80 foreign).

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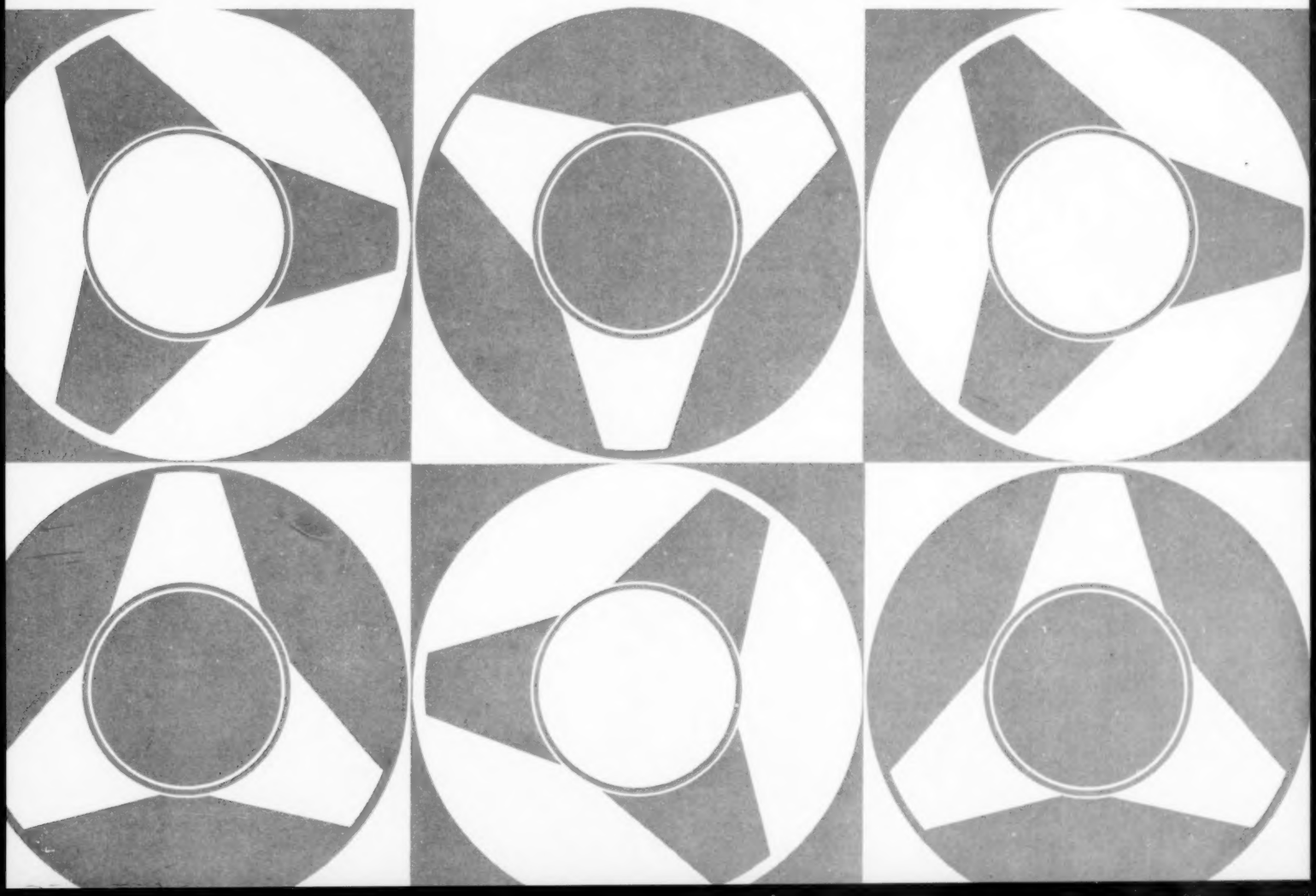

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The Secretary of Health, Education, and Welfare has determined that the publication of these periodicals is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through November 30, 1977.

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INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus* (*AIM*) is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 100 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *Abridged Index Medicus* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in the *Abridged Index Medicus*, he may turn to the full *Index Medicus* and to the numerous other bibliography sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *Abridged Index Medicus* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings* (*MeSH*), the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* (see publications list) will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader "antibiotics." Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under "antibiotics," but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings, which represent the central concepts of the article. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author (if more than one) or sole author; journal title abbreviations; volume number; issue, part or supplement; inclusive pagination; and date of issue.

Example:

> Transpyloric extension to duodenal bulb in gastric lymphoma. Meyers MA, et al. **Radiology** 115(3):575-80, Jun 75

The above citation appears under four subject headings:

DUODENAL NEOPLASMS
LYMPHOMA
PYLORUS
STOMACH NEOPLASMS

In the citations, under each of the subject headings, only the first author's name appears. (For names of the second and third authors, refer to the Author Section.)

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite a maximum of three authors' names; the title of the article, the journal title abbreviation; volume number; issue, part or supplement, inclusive pagination; date of issue.

Example:

> **Meyers MA, Katzen B, Alonso DR:** Transpyloric extension to duodenal bulb in gastric lymphoma. Radiology 115(3):575-80, Jun 75

Complete citations are printed only under the first author's name; the second and third authors' names are cross-referenced to the first author's name.

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

Chief, Bibliographic Services Division
National Library of Medicine
8600 Rockville Pike
Bethesda, Maryland 20014

List of 100 Titles for Abridged Index Medicus

Acta Medica Scandinavica	Acta Med Scand
American Family Physician (Kansas City, Mo.)	Am Fam Physician
American Heart Journal	Am Heart J
American Journal of Cardiology	Am J Cardiol
American Journal of Clinical Nutrition	Am J Clin Nutr
American Journal of Clinical Pathology	Am J Clin Pathol
American Journal of Digestive Diseases	Am J Dig Dis
American Journal of Diseases of Children	Am J Dis Child
American Journal of Human Genetics	Am J Hum Genet
American Journal of the Medical Sciences	Am J Med Sci
American Journal of Medicine	Am J Med
American Journal of Obstetrics and Gynecology	Am J Obstet Gynecol
American Journal of Ophthalmology	Am J Ophthalmol
American Journal of Pathology	Am J Pathol
American Journal of Physical Medicine	Am J Phys Med
American Journal of Psychiatry	Am J Psychiatry
American Journal of Public Health	Am J Public Health
American Journal of Roentgenology, Radium Therapy and Nuclear Medicine	Am J Roentgenol Radium Ther Nucl Med
American Journal of Surgery	Am J Surg
American Journal of Tropical Medicine and Hygiene (Baltimore)	Am J Trop Med Hyg
American Review of Respiratory Disease	Am Rev Respir Dis
Anaesthesia	Anaesthesia
Anesthesiology	Anesthesiology
Annals of Internal Medicine	Ann Intern Med
Annals of Otology, Rhinology and Laryngology	Ann Otol Rhinol Laryngol
Annals of Surgery	Ann Surg
Annals of Thoracic Surgery	Ann Thorac Surg
Archives of Dermatology	Arch Dermatol
Archives of Environmental Health	Arch Environ Health
Archives of General Psychiatry	Arch Gen Psychiatry
Archives of Internal Medicine	Arch Intern Med
Archives of Neurology	Arch Neurol
Archives of Ophthalmology	Arch Ophthalmol
Archives of Otolaryngology	Arch Otolaryngol
Archives of Pathology	Arch Pathol
Archives of Physical Medicine and Rehabilitation	Arch Phys Med Rehabil
Archives of Surgery	Arch Surg
Arthritis and Rheumatism	Arthritis Rheum
Blood; Journal of Hematology	Blood
Brain: Journal of Neurology	Brain
British Heart Journal	Br Heart J
British Journal of Obstetrics and Gynaecology	Br J Obstet Gynaecol
British Journal of Radiology	Br J Radiol
British Journal of Surgery	Br J Surg
British Medical Journal	Br Med J
Canadian Medical Association Journal	Can Med Assoc J
Cancer	Cancer
Chest	Chest
Circulation; Journal of the American Heart Association	Circulation
Clinical Pediatrics (Philadelphia)	Clin Pediatr (Phila)
Clinical Pharmacology and Therapeutics	Clin Pharmacol Ther
Clinical Toxicology (New York)	Clin Toxicol
DM: Disease-a-Month	DM
Diabetes	Diabetes
Endocrinology	Endocrinology
Gastroenterology	Gastroenterology
Geriatrics (Minneapolis)	Geriatrics
Gut	Gut
Health Services Research (Chicago)	Health Serv Res
Inquiry, Journal of Medical Care Organization Provision and Financing (Chicago)	Inquiry
Journal of Allergy and Clinical Immunology	J Allergy Clin Immunol
Journal of the American Dietetic Association	J AM Diet Assoc
Journal of the American Medical Association	J AMA
Journal of Bone and Joint Surgery; American Volume	J Bone Joint Surg [Am]
Journal of Bone and Joint Surgery; British Volume	J Bone Joint Surg [Br]
Journal of Clinical Endocrinology and Metabolism	J Clin Endocrinol Metab
Journal of Clinical Investigation	J Clin Invest
Journal of Clinical Pathology	J Clin Pathol
Journal of Experimental Medicine	J Exp Med
Journal of Gerontology	J Gerontol
Journal of Immunology	J Immunol
Journal of Infectious Diseases	J Infect Dis
Journal of Investigative Dermatology	J Invest Dermatol
Journal of Laboratory and Clinical Medicine	J Lab Clin Med
Journal of Laryngology and Otology	J Laryngol Otol
Journal of Medical Education	J Med Educ
Journal of Nervous and Mental Disease	J Nerv Ment Dis
Journal of Neurosurgery	J Neurosurg
Journal of Oral Surgery	J Oral Surg
Journal of Pediatrics	J Pediatr
Journal of Thoracic and Cardiovascular Surgery	J Thorac Cardiovasc Surg
Journal of Trauma	J Trauma
Journal of Urology	J Urol
Lancet	Lancet
Medical Care (Philadelphia)	Med Care
Medical Letter on Drugs and Therapeutics	Med Lett Drugs Ther
Medicine (Baltimore)	Medicine (Baltimore)
Milbank Memorial Fund Quarterly (New York)	Milbank Mem Fund Q
New England Journal of Medicine	N Engl J Med
Obstetrics and Gynecology	Obstet Gynecol
Pediatrics	Pediatrics
Physical Therapy, Journal of the American Physical Therapy Association	Phys Ther
Plastic and Reconstructive Surgery	Plast Reconstr Surg
Postgraduate Medicine	Postgrad Med
Public Health Reports	Public Health Rep
Progress in Cardiovascular Diseases	Progr Cardiovasc Dis
Radiology	Radiology
Rheumatology and Rehabilitation	Rheumatol Rehabil
Southern Medical Journal	South Med J
Surgery	Surgery
Surgery, Gynecology and Obstetrics	Surg Gynecol Obstet

NATIONAL LIBRARY OF MEDICINE LITERATURE SEARCHES

These bibliographies are reprints of literature searches requested by individual physicians, scientists, and other health professionals, and are considered to be of wide interest. Single copies may be ordered by number and title from NLM at no charge.

L.S. No.	Title
74–1	Nutrition in burns. January 1970 through January 1974. 47 citations.
74–2	Rehabilitation in spinal cord injuries. January 1970 through January 1974. 173 citations.
74–3	Genetic counseling (updates L.S. 71–2). April 1971 through January 1974. 363 citations.
74–4	Genetic intervention (with emphasis on ethical, legal and religious aspects of genetic control). January 1970 through January 1974. 123 citations.
74–5	Acupuncture (Updates L.S. 73–9), April 1973 through April 1974. 181 citations.
74–6	Audiovisual aids, and computer assisted and programmed instruction in medical education. (Updates L.S. 72–10), May 1972 through April 1974. 203 citations in English.
74–7	Audiovisual aids, and computer assisted and programmed instruction in nursing education .(Updates but also includes citations from L.S. 72–11) January 1970 through April 1974. 116 citations in English.
74–8	Audiovisual aids, and computer assisted and programmed instruction in allied health occupation education. (Updates L.S. 72–13). May 1972 through April 1974. 57 citations in English.
74–9	Audiovisual aids, and computer assisted and programmed instruction in dental education (Updates L.S. 72–12). May 1972 through April 1974. 45 citations in English.
74–10	Nutrition in trauma. January 1970 through April 1974. 229 citations.
74–11	Intestinal bypass for morbid obesity. January 1970 through April 1974. 96 citations.
74–12	Breast neoplasms in the male. January 1970 through May 1974. 124 citations.
74–13	Low birth weight infants. Causation, complications, development. January 1970 through April 1974. 510 citations in English, French, German.
74–14	Reaction to infant death by family and social and legal institutions. January 1970 through April 1974. 92 citations.
74–15	Malpractice. January 1970 through April 1974. 373 citations in English.
74–16	Informed consent. January 1970 through April 1974. 272 citations.
74–17	PSROs (Professional Standards Review Organizations) January 1970 through June 1974. 179 citations.
74–18	Therapy of hyperactivity due to minimal brain dysfunction. January 1972 through June 1974. 167 citations.
74–19	Hyperactivity due to minimal brain dysfunction. (Includes all aspects except therapy. The latter is found in L.S. 74–18.) January 1972 through June 1974. 256 citations.
74–20	Adverse effects of oral contraceptives. (Updates L.S. 70–2) January 1970 through June 1974. 943 citations.
74–21	The B vitamins in pregnancy and oral contraception. January 1973 through June 1974. 171 citations.
74–22	Nutrition for the aged. (Includes nutritional deficiency states) January 1972 through June 1974. 211 citations in English.
75–1	Retinitis pigmentosa. January 1972 through December 1974. 148 citations.
75–2	Acupuncture. (Updates Literature Search 74–5). May 1974 through December 1974. 174 citations.
75–3	Diethylstilbestrol and gynecologic neoplasms. January 1970 through December 1974. 80 citations.
75–4	Hypertension and smoking related to heart diseases. January 1972 through December 1974. 261 citations in English.
75–5	Psychological aspects of breast cancer. January 1970 through December 1974. 44 citations in English.
75–6	Clinical control, reliability and standards in clinical laboratories. (Updates L.S. 71–25). November 1971 through December 1974. 559 citations in English.
75–7	Patient education. January 1973 through July 1975. 263 citations in English.
75–8	Hypertension in the child and adolescent. January 1973 through August 1975. 106 citations in English.
75–9	Hypertension in the elderly. January 1973 through August 1975. 204 citations in English.
75–10	Rights of mentally handicapped patients. January 1973 through September 1975. 66 citations.
75–11	Hypnosis in dentistry. January 1973 through August 1975. 40 citations.
75–12	Patient compliance in therapy. January 1973 through September 1975. 74 citations in English.
75–13	Hypnosis in medicine. January 1973 through September 1975. 89 citations.
75–14	Hypertension: diagnosis, occurrence and prevention (with emphasis on essential Hypertension in the U.S.). (Updates L.S. 73–32). August 1973 through September 1975. 240 citations in English.
75–15	Dietary fiber. January 1973 through October 1975. 105 citations.
75–16	Diagnosis and treatment of myocardial infarction. (Citations were limited to 1974 and 1975 publication date.) January 1974 through October 1975. 233 citations in English.
75–17	Breast cancer: epideniology, etiology, genetics, immunology, and pathology. January 1973 through October 1975. 385 citations in English.
75–18	Breast cancer: therapy. January 1973 through October 1975. 382 citations in English.
75–19	Effects of microwave radiation. January 1973 through October 1975. 94 citations.
75–20	Auditory evoked response (ERA) in the infant and preschool child. January 1973 through October 1975. 66 citations.
75–21	Medical devices—safety, regulation, and legislation (with emphasis on devices directly used by patients). January 1973 through October 1975. 80 citations in English.
75–22	BCG and cancer. January 1973 through October 1975. 333 citations.
75–23	Prevention of industrial accidents. January 1973 through October 1975. 177 citations.
75–24	Contraception in males. January 1973 through November 1975. 142 citations.
75–25	Adverse effects of vinyl chloride. January 1973 through November 1975. 129 citations in English or with an English abstract.
75–26	Sport medicine. January 1973 through December 1975. 511 citations.
75–27	Infant sleep. January 1973 through December 1975. 80 citations.
75–28	EMI scanner (computerized axial tomography. January 1973 through December 1975. 83 citations.
75–29	Child abuse. August 1973 through December 1975. 353 citations.
75–30	Labor induction. January 1973 through December 1975. 478 citations.
76–1	Government/non-government funding of cancer detection and therapy. January 1973 through November 1975. 72 citations.

L.S. No.	Title
76–2	Amniocentesis. January 1973 through December 1975. 308 citations.
76–3	Nutrition and mental development. January 1973 through December 1975. 109 citations.
76–4	Human experimentation. January 1973 through December 1975. 291 citations.
76–5	Confidentiality of medical records. January 1973 through December 1975. 106 citations.
76–6	Ethnic and racial factors in hypertension. January 1973 through December 1975. 78 citations in English.
76–7	Medicine and health in China. January 1973 through December 1975. 279 citations.
76–8	Dental care for the handicapped. January 1973 through December 1975. 206 citations.
76–9	Problem oriented medical records. January 1973 through December 1975. 174 citations.
76–10	Genetic counseling. February 1974 through December 1975. 366 citations. Updates L.S. 74–3.
76–11	Adverse effects of oral contraceptives as related to blood coagulation. January 1974 through December 1975. 148 citations.
76–12	Trauma and cancer. January 1973 through December 1975. 41 citations.
76–13	Attitude towards death. January 1974 through February 1976. 156 citations in English.
76–14	Water fluoridation. January 1974 through January 1976. 88 citations in English.
76–15	Hyperalimentation. January 1974 through January 1976. 234 citations.
76–16	Radiation-induced neoplasms. January 1974 through February 1976. 120 citations in English.
76–17	Sudden unexpected death in infants. January 1974 through March 1976. 159 citations.
76–18	Sudden cardiac death. January 1974 through March 1976. 277 citations.
76–19	Health services for adolescents. January 1974 through March 1976. 312 citations.
76–20	Aspirin and blood coagulation. January 1974 through April 1976. 121 citations.
76–21	Pesticides and the ecosystem. January 1974 through April 1976. 95 citations in English.
76–22	Carcinoembryonic antigen and cancer. January 1974 through April 1976. 188 citations in English.
76–23	Histones and gene expression. January 1974 through April 1976. 55 citations.
76–24	Psychosurgery. January 1974 through April 1976. 252 citations.
76–25	Recombinant DNA. January 1974 through April 1976. 174 citations.
76–26	Sex roles: their influence on individual behavior and on social institutions. January 1974 through April 1976. 275 citations.
76–27	Herbal medicine. January 1974 through May 1976. 121 citations.
76–28	Licorice in the treatment of peptic ulcer. January 1974 through May 1976. 56 citations.
76–29	Swine influenza. January 1966 through May 1976. 148 citations.
76–30	Post-partum depression. January 1974 through May 1976. 44 citations.
76–31	Sarcoidosis. January 1974 through May 1976. 361 citations in English or with English Abstract.
76–32	Ambulance service. (Updates Literature Searches 72–26, 72–27 and 72–28) September 1972 through July 1976. 385 citations.
76–33	Vasoactive intestinal polypeptide. January 1974 through June 1976. 49 citations.
76–34	The National Library of Medicine: selected references from biomedical literature. January 1966 through July 1976. 471 citations.
76–35	Informed consent. May 1974 through June 1976. 403 citations. (Updates Literature Search 74–16)
76–36	The role of interferon and interferon inducers in cancer. January 1974 through June 1976. 127 citations.
76–37	Provision of health care to the poor in the U.S. (Updates Literature Search 72–21). July 1972 through July 1976. 359 citations.

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ABRIDGED INDEX MEDICUS

Subject Section

ABBREVIATIONS

Creed of the maturing m.d. [letter]. **N Engl J Med** 295(23):1326, 2 Dec 76
CT-Scan symbols [letter]. Salcman M. **N Engl J Med** 295(22):1262, 25 Nov 76

ABDOMEN

Abdominoperineal resection: Treatment of choice for carcinoma of the rectum. MacLennan G, et al. **Cancer** 38(2):953-6, Aug 76
Recognition of vertebral abnormalities in computed tomography of the chest and abdomen. Grossman ZD, et al. **Radiology** 121(2):369-73, Nov 76

ABDOMINAL INJURIES

In utero traumatic intra-abdominal deceleration injury to the fetus—a case report. Connor E, et al. **Am J Obstet Gynecol** 125(4):567-9, 15 JUN 76
Unilateral absence of excretion at urography after abdominal trauma. Stables DP. **Radiology** 121(3 Pt. 1):609-15, Dec 76

ABDOMINAL NEOPLASMS

Malignant pheochromocytoma in childhood. Philipps AF, et al. **Am J Dis Child** 130(11):1252-5, Nov 76

ABDOMINAL WALL

Diagnosis of rectus sheath hematoma by B-mode ultrasound: a case report. Hamilton JV, et al. **Am J Obstet Gynecol** 125(4):562-5, 15 JUN 76
Omphalocele. Mahour GH. **Surg Gynecol Obstet** 143(5):821-8, Nov 76 (46 ref.)

ABNORMALITIES

Conception and congenital abnormalities after chemotherapy for leukaemia [letter]. Barkhan P, et al. **Br Med J** 2(6039):816-7, 2 Oct 76

ABNORMALITIES, DRUG-INDUCED

Tracheo-oesophageal fistula associated with hormonal contraception during pregnancy. Frost O. **Br Med J** 2(6042):978, 23 Oct 76
Hormonal pregnancy tests and congenital malformations [letter]. Gal I. **Br Med J** 2(6042):1014-5, 23 Oct 76
VACTERL congenital malformation and phenytoin therapy [letter]. Corcoran R, et al. **Lancet** 2(7992):960, 30 Oct 76
Ovulation induction and congenital malformations [letter]. Harlap S. **Lancet** 2(7992):961, 30 Oct 76
Warfarin-induced fetal abnormalities [letter]. Holzgreve W, et al. **Lancet** 2(7991):914-5, 23 Oct 76

ABNORMALITIES, MULTIPLE

Prenatal diagnosis of XYY karyotype [letter]. Dumars KW, et al. **Am J Dis Child** 130(11):1295-6, Nov 76
The 2p partial trisomy syndrome. Duplication of region 2p23 leads to 2pter in two members of a t(2;7) translocation kindred. Francke U, et al. **Am J Dis Child** 130(11):1244-9, Nov 76
Cerebro-hepato-renal syndrome of Zellweger. Ocular histopathologic findings. Haddad R, et al. **Arch Ophthalmol** 94(11):1927-30, Nov 76
Abnormal pulmonary vasculature in an asymptomatic man. Kumar UN, et al. **Chest** 70(4):527-8, Oct 76
Exocrine pancreatic insufficiency with congenital anomalies. Schussheim A, et al. **J Pediatr** 89(5):782-4, Nov 76
Congenital anomalies associated with hypospadias. Fallon B, et al. **J Urol** 116(5):585-6, Nov 76
VACTERL congenital malformation and phenytoin therapy [letter]. Corcoran R, et al. **Lancet** 2(7992):960, 30 Oct 76

ABO BLOOD-GROUP SYSTEM

Isoantigen ABH in cervical intraepithelial neoplasia. Lill PH, et al. **Am J Clin Pathol** 66(5):767-74, Nov 76

ABORTION

The intrauterine device and deaths from spontaneous abortion. Cates W Jr, et al. **N Engl J Med** 295(21):1155-9, 18 Nov 76

ABORTION, HABITUAL

Maternal-fetal relation. Absence of an immunologic blocking factor from the serum of women with chronic abortions. Rocklin RE, et al. **N Engl J Med** 295(22):1209-13, 25 Nov 76
The immunobiology of abortion [editorial]. Smith RT. **N Engl J Med** (22):1249-50, 25 Nov 76

ABORTION, INDUCED

Untreated endocervical gonorrhea and endometritis following elective abortion. Burkman RT, et al. **Am J Obstet Gynecol** 126(6):648-51, 15 Nov 76
Changes in congenital oral cleft incidence in relation to induced abortions. Polednak AP, et al. **Am J Obstet Gynecol** 126(6):734-5, 15 Nov 76
A question of conscience [letter]. **Br Med J** 2(6029):234-5, 24 Jul 76
Abortion and maternal deaths [letter]. **Br Med J** 2(6029):232, 24 Jul 76
Abortion and maternal deaths [letter]. Cartwright A. **Br Med J** 2(6039):813, 2 Oct 76
Deaths from paracervical anesthesia used for first-trimester abortion, 1972-1975. Grimes DA, et al. **N Engl J Med** 295(25):1397-9, 16 Dec 76

ABORTION, LEGAL

The susceptibility of the postpartum and postabortal cervix and uterine cavity to infection with attenuated rubella virus. Bolognese RJ, et al. **Am J Obstet Gynecol** 125(4):525-7, 15 JUN 76
Abortion and maternal deaths [letter]. Chalmers I. **Br Med J** 2(6037):698, 18 Sep 76

ABORTION, THERAPEUTIC

Studies on the gonadotropin response after administration of LH/FSH-releasing hormone (LRH) during pregnancy and after therapeutic abortion in the second trimester. Jeppsson S, et al. **Am J Obstet Gynecol** 125(4):484-90, 15 JUN 76
Combined outpatient laparoscopic sterilization with therapeutic abortion. Powe CE Jr, et al. **Am J Obstet Gynecol** 126(5):565-7, 1 Nov 76

ABSCESS

Scalp abscess: a complication of the spiral fetal electrode. Wirkel CA, et al. **Am J Obstet Gynecol** 126(6):720-2, 15 Nov 76
Surgical complications of cervical and mediastinal tuberculous adenitis in an infant. Byrd RB, et al. **Chest** 70(4):544-6, Oct 76
Scalp abscess secondary to fetal scalp electrode. Feder HM Jr, et al. **J Pediatr** 89(5):808-9, Nov 76
Pancreatic abscess with Haemophilus influenzae and Eikenella corrodens. Lutwick LI. **JAMA** 236(18):2091-2, 1 NOV 76
Gallium scintigraphy for inflammatory masses [letter]. Hoving J, et al. **N Engl J Med** 295(23):1320, 2 Dec 76

ACADEMIES AND INSTITUTES

Letter from . . . South Australia. Institute of Medical and Veterinary Science and admission multiphasic screening. Rhodes P. **Br Med J** 2(6039):804-5, 2 Oct 76

ACANTHOSIS NIGRICANS

Radiological manifestations of oesophageal involvement in acanthosis nigricans. Itai Y, et al. **Br J Radiol** 49(583):592-3, Jul 76

ACCIDENT PREVENTION

Dangers of tinted glasses for driving [letter]. Gilkes MJ. **Br Med J** 2(6037):697, 18 Sep 76
Safety screening in a pediatric population [letter]. Bass JL, et al. **J Pediatr** 89(5):863-4, Nov 76

ACCIDENTS, TRAFFIC

In utero traumatic intra-abdominal deceleration injury to the fetus—a case report. Connor E, et al. **Am J Obstet Gynecol** 125(4):567-9, 15 JUN 76
Road safety: BMA comments. **Br Med J** 2(6042):1000-1002, 23 Oct 76
Ten speed bicycles and shoulder bags. Hazard to fair faces. Furnas DW. **JAMA** 236(20):2318-9, 15 Nov 76

ACCOMMODATION, OCULAR

Accommodative esotropia during the first year of life. Pollard ZF. **Arch Ophthalmol** 94(11):1912-3, Nov 76

ACETAMINOPHEN

Toxicity of paracetamol in children [letter]. Glascoe SP. **Br Med J** 2(6029):235, 24 Jul 76
Letter: rapid estimation of paracetamol in plasma. Spooner RJ, et al. **J Clin Pathol** 29(7):663, Jul 76
Cysteamine injection for paracetamol poisoning [letter]. Brouwers JR, et al. **Lancet** 2(7992):965, 30 Oct 76
Assessment of paracetamol poisoning [letter]. Payne RB, et al. **Lancet** 2(7992):964-5, 30 Oct 76
Drug therapy. Acetaminophen. Koch-Weser J. **N Engl J Med** 295(23):1297-300, 2 Dec 76

ACHILLES TENDON

Ruptures of the tendo achillis. An objective assessment of surgical and non-surgical treatment. Inglis AE, et al. **J Bone Joint Surg [Am]** 58(7):990-3, Oct 76

ACID-BASE IMBALANCE

Propionic acidemia and hyperlysinemia in a case with ornithine transcarbamylase (OTC) deficiency. Krieger I, et al. **J Clin Endocrinol Metab** 43(4):796-802, Oct 76
Acute acid-base disorders. 2. Specific disturbances. Quintanilla AP. **Postgrad Med** 60(5):75-83, Nov 76
Acute acid-base disorders. 1. Laboratory characterization. Quintanilla AP. **Postgrad Med** 60(5):68-70, Nov 76

ACID PHOSPHATASE

Normal rabbit alveolar macrophages. II. Their primary and secondary lysosomes as revealed by electron microscopy and cytochemistry. Nichols BA. **J Exp Med** 144(4):920-32, 1 Oct 76
Comparison of enzyme, clinical, radiographic, and radionuclide methods of detecting bone metastases from carcinoma of the prostate. Schaffer DL, et al. **Radiology** 121(2):431-4, Nov 76

ACIDOSIS

Infusion of bicarbonate into newborn infants [letter]. DeVore JS, et al. **Am J Obstet Gynecol** 126(5):623-5, 1 Nov 76
The effect of acidosis in hypokalemic periodic paralysis. Jarrell MA, et al. **Arch Neurol** 33(11):791-3, Nov 76
Can phenformin-induced lactic acidosis be prevented? Gale EA, et al. **Br Med J** 2(6042):972-5, 23 Oct 76
Acidosis activation of the pituitary-adrenal-renal glutaminase I axis. Welbourne TC. **Endocrinology** 99(4):1071-9, OCT 76

ACIDOSIS, DIABETIC

Diabetic ketoalkalosis [letter]. Melrose E, et al. **Br Med J** 2(6029):237, 24 Jul 76

ACNE

Safety of long-term tetracycline therapy for acne. Sauer GC. **Arch Dermatol** 112(11):1603-5, Nov 76

ACOUSTIC NERVE

Special audiometric test battery in 121 proved acoustic tumors. Clemis JD, et al. **Arch Otolaryngol** 102(11):654-6, Nov 76

ACROCEPHALOSYNDACTYLIA

Cephalic malformations in Saethre-Chotzen syndrome. Acrocephalosyndactyly type III. Evans CA, et al. **Radiology** 121(2):399-403, Nov 76

ACROMEGALY

Muscle changes in acromegaly. Nagulesparen M, et al. **Br Med J** 2(6041):914-5, 16 Oct 76

ACTION POTENTIALS

New evidence for inferoposterior myocardial infarction on surface potential maps. Flowers NC, et al. **Am J Cardiol** 38(5):576–81, 4 NOV 76

Ventricular electrical instability in the conscious dog: effects of psychologic stress and beta adrenergic blockade. Matta RJ, et al. **Am J Cardiol** 38(5):594–8, 4 NOV 76

Electrical spike potentials of the small bowel: a comparative study of recordings obtained from muscular implanted and intraluminal suction electrodes. Fleckenstein P, et al. **Am J Dig Dis** 21(11):996–9, Nov 76

ACUPUNCTURE

Acupuncture without the puncture [letter]. Cunningham JJ. **JAMA** 236(20):2285, 15 Nov 76

ACYLTRANSFERASES

Arginine transferase activity in homogenates from guinea-pig hair follicles. Lock RA, et al. **J Invest Dermatol** 67(5):582–6, Nov 76

ADAPTATION, PHYSIOLOGICAL

Cardiovascular adjustments to exercise: hemodynamics and mechanisms. Vatner SF, et al. **Prog Cardiovasc Dis** 19(2):91–108, Sep–Oct 76 (106 ref.)

ADAPTATION, PSYCHOLOGICAL

Psychiatric casualties following revision to the 'continent' Kock ileostomy. Golden HK. **Am J Dig Dis** 21(11):969–73, Nov 76

Postcombat violent behavior in psychiatrically maladjusting soldiers. Yager J. **Arch Gen Psychiatry** 33(11):1332–5, Nov 76

Adaptation to chronic illness. Krupp NE. **Postgrad Med** 60(5):122–5, Nov 76

Psychologic adjustment to coronary artery disease. Niven RG. **Postgrad Med** 60(5):152–7, Nov 76

ADDISON'S DISEASE

John Wynne Pugh: a medical saga. Himsworth H. **Br Med J** 2(6039):792–3, 2 Oct 76

ADENOCARCINOMA

Electrocoagulation as primary therapy for rectal carcinoma. Salvati EP, et al. **Am J Surg** 132(5):583–6, Nov 76

Changing clinical, pathologic, therapeutic, and survival patterns in differentiated thyroid carcinoma. Cady B, et al. **Ann Surg** 184(5):541–53, Nov 76

Major pulmonary resection for bronchogenic carcinoma in the elderly. Kirsh MM, et al. **Ann Thorac Surg** 22(4):369–73, Oct 76

Abdominoperineal resection: Treatment of choice for carcinoma of the rectum. MacLennan G, et al. **Cancer** 38(2):953–6, Aug 76

Sequential and combination chemotherapy of advanced gastric cancer. Moertel CG, et al. **Cancer** 38(2):678–82, Aug 76

Diffuse cystic glandular malformation of the stomach associated with adenocarcinoma: Case report and review of the literature. Pillay I, et al. **Cancer** 38(2):915–20, Aug 76

Adenocarcinoma of the stomach: radiological and pathological correlation of effects of treatment with fast neutrons. Kingsley D, et al. **Gut** 17(8):624–32, Aug 76

Thyroid nodules in childhood and their management [editorial]. Fisher DA. **J Pediatr** 89(5):866–8, Nov 76

Bilateral simulataneous kidney tumors of dissimilar cell type: a case report with emphasis on operative approach. Jozsi BP, et al. **J Urol** 116(5):655–7, Nov 76

Hypernephroma in the solitary kidney: experience with 20 cases and review of the literature. Malek RS, et al. **J Urol** 116(5):553–6, Nov 76

Renal-cell carcinoma [editorial[. **Lancet** 2(7991):887–8, 23 Oct 76

Case report: subcutaneous metastasis. Rare complication of drainage of malignant pleural fluid. Kumar UN, et al. **Postgrad Med** 60(5):253–5, Nov 76

Adenocarcinoma of the uterine cervix: incidence and the role of radiation therapy. Mayer EG, et al. **Radiology** 121(3 Pt. 1):725–9, Dec 76

Primary malignant tumors of the small intestine. Goel IP, et al. **Surg Gynecol Obstet** 143(5):717–9, Nov 76

The incidence of solitary pulmonary metastasis from carcinoma of the large intestine. Schulten MF, et al. **Surg Gynecol Obstet** 143(5):727–9, Nov 76

Status of the contralateral ovary in encapsulated low grade malignant tumors of the ovary. Williams TJ, et al. **Surg Gynecol Obstet** 143(5):763–6, Nov 76

ADENOCARCINOMA, PAPILLARY

Papillary tumours of the minor salivary glands. Whittaker JS, et al. **J Clin Pathol** 29(9):795–805, Sep 76

ADENOMA

A new pattern of multiple endocrine adenomatosis: chemodectoma, bronchial carcinoid, GH-producing pituitary adenoma, and hyperplasia of the parathyroid glands, and antral and duodenal gastrin cells. Berg B, et al. **Acta Med Scand** 200(4):321–26, 1976

The pituitary fossa—normal or abnormal [Letter]? Besser GM. **Br J Radiol** 49(583):652–3, Jul 76

Polyposis coli and the stomach [editorial]. **Br Med J** 2(6041):900, 16 Oct 76

Proximal tubular adenomas of kidney with so-called oncocytic features. A clinicopathologic study of 13 cases of a rarely reported neoplasm. Klein MJ, et al. **Cancer** 38(2):906–14, Aug 76

Papillary tumours of the minor salivary glands. Whittaker JS, et al. **J Clin Pathol** 29(9):795–805, Sep 76

ADENOMATOSIS, FAMILIAL ENDOCRINE

A new pattern of multiple endocrine adenomatosis: chemodectoma, bronchial carcinoid, GH-producing pituitary adenoma, and hyperplasia of the parathyroid glands, and antral and duodenal gastrin cells. Berg B, et al. **Acta Med Scand** 200(4):321–26, 1976

Multiple endocrine adenomatosis of mixed type. Hansen OP, et al. **Acta Med Scand** 200(4):327–31, 1976

ADENOSINE

Membrane transport by murine lymphocytes. I. A rapid sampling technique as applied to the adenosine and thymidine systems. Strauss PR, et al. **J Exp Med** 144(4):1009–21, 1 Oct 76

ADENOSINE CYCLIC 3',5' MONOPHOSPHATE

Decreased adrenergic responses in lymphocytes and granulocytes in atopic eczema. Busse WW, et al. **J Allergy Clin Immunol** 58(5):586–96, Nov 76

ADENOSINE TRIPHOSPHATASE

Distribution of adenosine triphosphatase in infiltrating ductal carcinoma and non-neoplastic breast. Buell RH, et al. **Cancer** 38(2):875–87, Aug 76

ADENOSINE TRIPHOSPHATE

Effects of C-reactive protein on platelet function. II. Inhibition by CRP of platelet reactivities stimulated by poly-L-lysine, ADP, epinephrine, and collagen. Fiedel BA, et al. **J Immunol** 117(4):1073–8, Oct 76

Hepatic ATP concentrations and glycolytic enzyme activities in Reye syndrome. Greene HL, et al. **J Pediatr** 89(5):777–80, Nov 76

ADENOVIRUS INFECTIONS

Adenovirus type 7; 1971–74. Sutton RN, et al. **Lancet** 2(7993):987–91, 6 Nov 76

ADENOVIRUSES, HUMAN

Adenovirus type 7; 1971–74. Sutton RN, et al. **Lancet** 2(7993):987–91, 6 Nov 76

ADIPOSE TISSUE

Changes in the adrenergic control and the rate of lipolysis of isolated human adipose tissue during fasting and after re-feeding. Arner P, et al. **Acta Med Scand** 200(4):273–79, 1976

Serum triglycerides and fatty acid incorporation into human adipose tissue (TIAT). Their relations with adipose tissue characteristics and glucose tolerance. Walldius G. **Acta Med Scand** 200(5):409–21, 1976

ADMINISTRATIVE PERSONNEL

Chairman of the psychiatric division. Cockburn JJ. **Br Med J** 2(6041):929–30, 16 Oct 76

Acceptance of the nurse practitioner: attitudes of health care administrators. Fottler MD, et al. **Inquiry** 13(3):262–73, Sep 76

ADNEXA UTERI

Leiomyosarcoma of the broad ligament coincident with ductal carcinoma of the breast. Weed JC Jr, et al. **South Med J** 69(10):1379–80, Oct 76

ADNEXITIS

Pelvic infection and intrauterine devices [letter]. Buckingham MS, et al. **Br Med J** 2(6041):942–3, 16 Oct 76

Vaginal douching and pelvic inflammatory disease [letter]. Ringrose CA. **N Engl J Med** 295(23):1319, 2 Dec 76

ADOLESCENCE

Medical and social factors affecting early teenage pregnancy. A literature review and summary of the findings of the Louisiana Infant Mortality Study. Dott AB, et al. **Am J Obstet Gynecol** 125(4):532–6, 15 JUN 76

Sexual experimentation and pregnancy in young black adolescents. Gispert M, et al. **Am J Obstet Gynecol** 126(4):459–66, 15 Oct 76

ADOPTION

Studies of adoptees from psychiatrically disturbed biological parents. III. Medical symptoms and illnesses in childhood and adolescence. Cadoret RJ, et al. **Am J Psychiatry** 133(11):1316–8, Nov 76

Familial aggregation of blood pressure in 558 adopted children. Biron P, et al. **Can Med Assoc J** 115(8):773–4, 23 Oct 76

ADRENAL CORTEX HORMONES

Induction of glycosuria and hyperglycemia by topical corticosteroid therapy. Gomez EC, et al. **Arch Dermatol** 112(11):1559–62, Nov 76

Eye diseases induced by topically applied steroids. The thin edge of the wedge [editorial]. Howell JB. **Arch Dermatol** 112(11):1529–30, Nov 76

Vitamin D metabolism in man. Effect of corticosteroids. Lukert BP, et al. **Arch Intern Med** 136(11):1241–8, Nov 76

Fluorinated corticosteroids on the skin [letter]. Vickers HR. **Br Med J** 2(6037):700, 18 Sep 76

Corticosteroid treatment of hepatitis [letter]. Gregory PB. **N Engl J Med** 295(23):1322, 2 Dec 76

ADRENAL GLAND DISEASES

Comparative study of ultrasound, 131I-19-iodocholesterol scintigraphy, and aortography in localising adrenal lesions. Kehlet H, et al. **Br Med J** 2(6037):665–7, 18 Sep 76

ADRENAL GLAND HYPERFUNCTION

Hypertensive virilizing adrenal hyperplasia with minimal impairment of synthetic route to cortisol. Gregory T, et al. **J Clin Endocrinol Metab** 43(4):769–74, Oct 76

Gonadotropin output in congenital adrenal hyperplasia before and after adrenal suppression. Klingensmith GJ, et al. **J Clin Endocrinol Metab** 43(4):933–6, Oct 76

ADRENAL GLAND NEOPLASMS

Hypercalcaemic phaeochromocytoma. De Plaen JF, et al. **Br Med J** 2(6038):734, 25 Sep 76

Malignant phaeochromocytoma with severe constipation and myocardial necrosis. Short IA, et al. **Br Med J** 2(6039):793–4, 2 Oct 76

The dexamethasone-modified adrenal scintiscan in hyporeninemic aldosteronism (tumor versus hyperplasia). A comparison with adrenal venography and adrenal venous aldosterone. Conn JW, et al. **J Lab Clin Med** 88(5):841–56, Nov 76

Plasma-catecholamines in phaeochromocytoma [letter]. Reid JL, et al. **Lancet** 2(7993):1021, 6 Nov 76

ADRENAL GLANDS

Biosynthesis of adrenodoxin in mouse adrenal tumor cells. Asano K, et al. **Endocrinology** 99(4):977–87, OCT 76

Adrenal mitochondrial and serum corticosteroid studies in rats resistant to adrenal-regeneration hypertension (ARH). Bergon L, et al. **Endocrinology** 99(4):1080–4, OCT 76

Effects of spironolactone, canrenone and canrenoate-K on cytochrome P450, and 11beta- and 18-hydroxylation in bovine and human adrenal cortical mitochondria. Cheng SC, et al. **Endocrinology** 99(4):1097–106, OCT 76

Acidosis activation of the pituitary-adrenal-renal glutaminase I axis. Welbourne TC. **Endocrinology** 99(4):1071–9, OCT 76

Gonadotropin output in congenital adrenal hyperplasia before and after adrenal suppression. Klingensmith GJ, et al. **J Clin Endocrinol Metab** 43(4):933–6, Oct 76

The dexamethasone-modified adrenal scintiscan in hyporeninemic aldosteronism (tumor versus hyperplasia). A comparison with adrenal venography and adrenal venous aldosterone. Conn JW, et al. **J Lab Clin Med** 88(5):841–56, Nov 76

Adrenal haemorrhage, apoplexy, and infarction [letter]. Fox B. **Lancet** 2(7991):917, 23 Oct 76

ADRENERGIC BETA RECEPTOR BLOCKADERS

Modern system for treating high blood pressure based on renin profiling and vasoconstriction-volume analysis: a primary role for beta blocking drugs such as propranolol. Laragh JH. **Am J Med** 61(5):797–810, Nov 76

Beta-adrenergic receptor blocking drugs in spontaneous hypertension. Levy JV. **Am J Med** 61(5):779–89, Nov 76

Effect of sodium depletion on plasma renin concentration before and during adrenergic beta-receptor blockade with propranolol in normotensive man. Omvik P, et al. **Am J Med** 61(5):608–14, Nov 76

Proceedings: Possible explanation for protective action of long-term beta-adrenoceptor blockade after myocardial infarction. Raine AE, et al. **Br Heart J** 38(8):873–4, Aug 76

Blood sugar and beta-blockers [letter]. Deacon SP. **Br Med J** 2(6042):1012, 23 Oct 76

Plasma renin activity vs. concentration [letter]. Amery A, et al. **N Engl J Med** 295(21):1198–9, 18 Nov 76

The clinical pharmacology of beta-adrenoceptor-blocking drugs Conolly ME, et al. **Prog Cardiovasc Dis** 19(3):203-34, Nov-Dec 76 (310 ref.)

ADRENODOXIN

Biosynthesis of adrenodoxin in mouse adrenal tumor cells. Asano K, et al. **Endocrinology** 99(4):977-87, OCT 76

ADRIAMYCIN

New multiple-agent chemotherapy (B-DOPA) for advanced Hodgkin's disease. Lokich JJ, et al. **Cancer** 38(2):667-71, Aug 76

Combination chemotherapy with adriamycin and streptozotocin. II. Clincopharmacologic correlation of augmented adriamycin toxicity caused by streptozotocin. Chang P, et al. **Clin Pharmacol Ther** 20(5):611-6, Nov 76

Combination chemotherapy with adriamycin and streptozotocin. I. Clinical results in patients with advanced sarcoma. Chang P, et al. **Clin Pharmacol Ther** 20(5):605-10, Nov 76

ADVERTISING

Faces and races in drug ads [letter]. Morris RJ. **N Engl J Med** 295(22):1264, 25 Nov 76

AEROSOLS

Properties of aerosols produced with three nebulizers. Ferron GA, et al. **Am Rev Respir Dis** 114(5):899-908, Nov 76

Aerosol deposition and airway obstruction. Love RG, et al. **Am Rev Respir Dis** 114(5):891-7, Nov 76

AFFECTIVE DISTURBANCES

Mania and schizo-affective disorder, main type: a comparison. Abrams R, et al. **Am J Psychiatry** 133(12):445-7, Dec 76

A therapeutic example (letter). Dunn CG. **Am J Psychiatry** 133(11):1346-7, Nov 76

Marital therapy when one spouse has a primary affective disorder (letter). Evans RC. **Am J Psychiatry** 133(11):1346, Nov 76

Koluchova's twins [editorial]. **Br Med J** 2(6041):897-8, 16 Oct 76

AFFERENT PATHWAYS

Tracheal afferent nerves. Traxel RM, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):664-9, Sep-Oct 76

AGAMMAGLOBULINEMIA

Antibody deficiency and alopecia. Ipp MM, et al. **J Pediatr** 89(5):728-31, Nov 76

AGE FACTORS

Is 80 years too old for aneurysmectomy? O'Donnell TF, et al. **Arch Surg** 111(11):1250-7, Nov 76

AGED

Psychiatric disturbances of aged patients in skilled nursing homes. Teeter RB, et al. **Am J Psychiatry** 133(12):1430-4, Dec 76

Sympathetic pupillary tone in old age. Korczyn AD, et al. **Arch Ophthalmol** 94(11):1905-6, Nov 76

Admission of old people to hospital [letter]. **Br Med J** 2(6039):812-3, 2 Oct 76

Admission of old people to hospital [letter]. **Br Med J** 2(6037):696, 18 Sep 76

Admission of old people to hospital [letter]. Gray M. **Br Med J** 2(6042):1007, 23 Oct 76

The elderly in a coronary unit [letter]. Williams BO, et al. **Br Med J** 2(6042):1007, 23 Oct 76

Congress considers increased job opportunities for middle-aged and older workers [editorial]. **Geriatrics** 31(11):14, 19, Nov 76

Council on the aging: watchdog for needs and rights of older Americans. Adkins BS. **Geriatrics** 31(11):34, 39, Nov 76

Organizations for seniors—what they stand for, what they offer. Beverley EV. **Geriatrics** 31(11):121, 124, 128, 130, 138-40, Nov 76

Solution shift performance in the elderly. Rogers CJ, et al. **J Gerontol** 31(6):670-5, Nov 76

AGGLUTININS

Haemagglutinin from Rotavirus [letter]. Spence L, et al. **Lancet** 2(7993):1023, 6 Nov 76

Cold agglutinin disease. Felber N. **Postgrad Med** 60(5):89-94, Nov 76

AGGRESSION

The effect of lithium on impulsive aggressive behavior in man. Sheard MH, et al. **Am J Psychiatry** 133(12):1409-13, Dec 76

AGING

Is diabetes a form of accelerated aging? Kent S. **Geriatrics** 31(11):140, 145, 149-51, Nov 76

Immunological studies of aging. II. Loss of IgG and high avidity plaque-forming cells and increased suppressor cell activity in aging mice. Goidl EA, et al. **J Exp Med** 144(4):1037-48, 1 Oct 76

Categorization behavior in aging subjects. Cicirelli VG. **J Gerontol** 31(6):676-80, Nov 76

Attitudes toward aging as a function of in-service training and practitioner age. Hickey T, et al. **J Gerontol** 31(6):681-6, Nov 76

Variations in fluorescence characteristics of intact human crystalline lens segments as a function of age. Jacobs R, et al. **J Gerontol** 31(6):641-7, Nov 76

Gerontological data of C57BL/6J mice. II. Changes in blood cell counts in the course of natural aging. Leuenberger HG, et al. **J Gerontol** 31(6):648-53, Nov 76

Report from the National Institute on Aging: the research grant support mechanism. Murphy DG. **J Gerontol** 31(6):696-704, Nov 76

The effects of age and genotype upon the jaw-jerk reflex in inbred mice. Sprott RL, et al. **J Gerontol** 31(6):660-2, Nov 76

Age-associated decline in the in vitro development of cytotoxic lymphocytes in NZB mice. Hirano T, et al. **J Immunol** 117(4):1093-8, Oct 76

Differences in the age-dependent release of a low molecular weight suppressor (LMWS) and stimulators by normal and nzb/w lymphoid organs. Ranney DF, et al. **J Immunol** 117(4):1219-25, Oct 76

The cell biology of human aging. Hayflick L. **N Engl J Med** 295(23):1302-8, 2 Dec 76

Breast parenchymal patterns and their changes with age. Wolfe JN. **Radiology** 121(3 Pt. 1):545-52, Dec 76

AGRANULOCYTOSIS

Oxacillin-induced neutropenia in children. Leventhal JM, et al. **J Pediatr** 89(5):769-71, Nov 76

Levamisole and agranulocytosis [letter]. Ruuskanen O, et al. **Lancet** 2(7992):958-9, 30 Oct 76

Neutrophil kinetics in hereditary and congenital neutropenias. Joyce RA, et al. **N Engl J Med** 295(25):1385-90, 16 Dec 76

Agranulocytosis secondary to methimazole therapy: report of two cases. Luther AL, et al. **South Med J** 69(10):1356-7, Oct 76

AIR POLLUTANTS

Atmospheric ozone and femoral fractures [letter]. Leach JF, et al. **Lancet** 2(7992):974, 30 Oct 76

AIR POLLUTION

Vinyl chloride: the carcinogenic risk [letter]. Robinson JS, et al. **Br Med J** 2(6039):815, 2 Oct 76

AIRWAY OBSTRUCTION

Radionuclide imaging of airway obstruction following assisted ventilation. Gates GF, et al. **Am J Dis Child** 130(11):1222-7, Nov 76

The influence of clinical factors on site of airway obstruction in asthma. Antic R, et al. **Am Rev Respir Dis** 114(5):851-9, Nov 76

Aerosol deposition and airway obstruction. Love RG, et al. **Am Rev Respir Dis** 114(5):891-7, Nov 76

Follow-up evaluation of a prevalence study for chronic bronchitis and chronic airway obstruction. Petty TL, et al. **Am Rev Respir Dis** 114(5):881-90, Nov 76

Occlusion pressure responses in asthma and chronic obstructive pulmonary disease. Zackon H, et al. **Am Rev Respir Dis** 114(5):917-27, Nov 76

Helium-oxygen in treatment of upper airway obstruction. Lu TS, et al. **Anesthesiology** 45(6):678-80, Dec 76

The phenomenon of paradoxical nasal obstruction. Kern EB, et al. **Arch Otolaryngol** 102(11):669-71, Nov 76

Hospitalization needs during an outpatient rehabilitation program for severe chronic airway obstruction. Hudson LD, et al. **Chest** 70(5):606-10, Nov 76

Tracheal obstruction associated with a fungus ball. A case of primary tracheal candidiasis. Spear RK, et al. **Chest** 70(5):662-3, Nov 76

AIRWAY RESISTANCE

The effects of topical saline and isoproterenol on nasal airway resistance. McLean JA, et al. **J Allergy Clin Immunol** 58(5):563-74, Nov 76

ALANINE

Genetic control of the immune response in rats to the known sequential polypeptide (Tyr-Glu-Ala-Gly)n. I. Antibody responses. Luderer AA, et al. **J Immunol** 117(4):1079-84, Oct 76

ALANINE AMINOTRANSFERASE

Extreme elevation of transaminase levels in acute heart disease-a problem in differential diagnosis? Bloth B, et al. **Acta Med Scand** 200(4):281-8, 1976

Hypertransaminasaemia with heparin treatment: effect of regular haemodialysis. Salway JG, et al. **Br Med J** 2(6041):919-20, 16 Oct 76

ALBINISM

X-linked ocular albinism. An oculocutaneous macromelanosomal disorder. O'Donnell FE Jr, et al. **Arch Ophthalmol** 94(11):1883-92, Nov 76

ALBUTEROL

Comparison of intravenous and aerosol salbutamol. Hetzel MR, et al. **Br Med J** 2(6041):919, 16 Oct 76

The effect of atropine and albuterol aerosols on the human bronchial response to histamine. Casterline CL, et al. **J Allergy Clin Immunol** 58(5):607-13, Nov 76

ALCOHOL DRINKING

Medicolegal. Drink-driving offences. **Br Med J** 2(6038):766-7, 25 Sep 76

ALCOHOL, DRUG ABUSE, AND MENTAL HEALTH ADMINISTRATION

Analysis and comment on the Report of the President's Biomedical Research Panel. **J Med Educ** 51(11):965-75, Nov 76

ALCOHOL, ETHYL

Neuroleptic-induced akathisia and dystonia triggered by alcohol. Lutz EG. **JAMA** 236(21):2422-3, 22 Nov 76

ALCOHOL, PROPYL

Effects of hemoglobin F levels, KCN, and storage on the isopropanol precipitation test for unstable hemoglobins. Brosious EM, et al. **Am J Clin Pathol** 66(5):878-82, Nov 76

ALCOHOLISM

Intramyocardial small-vessel disease in chronic alcoholism. Factor SM. **Am Heart J** 92(5):561-75, Nov 76

Reversibility of alcoholic cardiomyopathy. III. Role of pericardial effusion [letter]. Alexander CS, et al. **Am J Cardiol** 38(5):674, 4 NOV 76

Reversibility of alcoholic cardiomyopathy. II. Role of atrial fibrillation [letter]. Oakley CM, et al. **Am J Cardiol** 38(5):673-4, 4 NOV 76

Reversibility of alcoholic cardiomyopathy. I. Role of sarcoplasmic reticulum [letter]. Swartz MH, et al. **Am J Cardiol** 38(5):673, 4 NOV 76

Sclerosing hyaline necrosis in noncirrhotic chronic alcoholic hepatitis. Karasawa T, et al. **Am J Clin Pathol** 66(5):802-9, Nov 76

More 'craft versus science' [letter]. Flynn T. **Am J Psychiatry** 133(12):1467-8, Dec 76

Craft versus profession in alcoholism treatment (letter). Galanter M. **Am J Psychiatry** 133(11):1345-6, Nov 76

Dealing with alcoholism [editorial]. **Br Med J** 2(6041):902, 16 Oct 76

Histocompatibility antigens, autoantibodies, and immunoglobulins in alcoholic liver disease. Bailey RJ, et al. **Br Med J** 2(6038):727-9, 25 Sep 76

Ascorbic acid deficiency in liver disease. Beattie AD, et al. **Gut** 17(8):571-5, Aug 76

Ethanol abuse and Barrett's esophagus [letter]. Martini GA. **N Engl J Med** 295(23):1322, 2 Dec 76

Rebound thrombocytosis after alcohol withdrawal [letter]. Moffatt TL, et al. **N Engl J Med** 295(23):1322-3, 2 Dec 76

Association of tuberculosis with alcoholism. Feingold AO. **South Med J** 69(10):1336-7, Oct 76

ALDEHYDES

Mitogen-stimulated glutaraldehyde-fixed spleen cells: ability to stimulate in the mixed lymphocyte reaction and generate effector cells in cell-mediated lympholysis. Lightbody JJ, et al. **J Immunol** 117(4):1336-9, Oct 76

ALDOSTERONE

Relationship between plasma aldosterone concentration and plasma potassium in patients with essential hypertension during alprenolol treatment. Pedersen EB, et al. **Acta Med Scand** 200(4):263-7, 1976

Effect of potassium-sparing diuretics on the renin-angiotensin-aldosterone system and potassium retention in heart failure. Nicholls MG, et al. **Br Heart J** 38(10):1025-30, Oct 76

The effects of dietary sodium on the diurnal activity of the renin-angiotensin-aldosterone system and the excretion of urinary electrolytes. Kunita H, et al. **J Clin Endocrinol Metab** 43(4):756-9, Oct 76

Aldosterone and prolactin [letter]. Olgaard K, et al. **Lancet** 2(7992):959, 30 Oct 76

Criteria for diagnosis of aldosterone biosynthetic defects [letter]. Rössler A, et al. **N Engl J Med** 295(24):1383, 9 Dec 76

ALEUTIAN MINK DISEASE

The nature of aleutian disease in mink. I. Two forms of

hypergammaglobulinemia as related to method of disease transmission and type of lesion. Bazeley PL. **J Infect Dis** 134(3):252–7, Sep 76

ALKALIES

A new alkali-resistant hemoglobin alpha2J Oxford gammaF2 in a sicilian baby girl with homozygous beta0 thalassemia. Schiliro G, et al. **Blood** 48(5):639–51, Nov 76

ALKALINE PHOSPHATASE

Polyacrylamide gel disc electrophoresis of alkaline phosphatase isoenzymes in bone and liver disease. Warnes TW, et al. **J Clin Pathol** 29(9):782–7, Sep 76

Abnormal pattern of bactericidal activity of neutrophils deficient in granules, myeloperoxidase, and alkaline phosphatase. Repine JE, et al. **J Lab Clin Med** 88(5):788–95, Nov 76

Comparison of enzyme, clinical, radiographic, and radionuclide methods of detecting bone metastases from carcinoma of the prostate. Schaffer DL, et al. **Radiology** 121(2):431–4, Nov 76

ALKALOSIS

Diabetic ketoalkalosis [letter]. Melrose E, et al. **Br Med J** 2(6029):237, 24 Jul 76

Diabetic ketoalkalosis [letter]. Shirley R, et al. **Br Med J** 2(6041):943, 16 Oct 76

ALLERGENS

Irritant woods [editorial]. **Br Med J** 2(6041):900–1, 16 Oct 76

Allergens in bee venom. I. Separation and identification of the major allergens. Hoffman DR, et al. **J Allergy Clin Immunol** 58(5):551–62, Nov 76

Spark source mass spectrographic study of metal allergenic substances on the skin. Christie OH, et al. **J Invest Dermatol** 67(5):587–90, Nov 76

Standardization and efficacy of allergen extracts [editorial]. Lichtenstein LM. **N Engl J Med** 295(21):1195–6, 18 Nov 76

Comparison of polymerized and unpolymerized antigen E for immunotherapy of ragweed allergy. Metzger WJ, et al. **N Engl J Med** 295(21):1160–4, 18 Nov 76

ALLIED HEALTH PERSONNEL

More 'craft versus science' [letter]. Flynn T. **Am J Psychiatry** 133(12):1467–8, Dec 76

Craft versus profession in alcoholism treatment (letter). Galanter M. **Am J Psychiatry** 133(11):1345–6, Nov 76

ALLOPURINOL

Allopurinol-associated arteritis [letter]. Bailey RR, et al. **Lancet** 2(7991):907, 23 Oct 76

ALOPECIA AREATA

Prednisone therapy for alopecia areata. A follow-up report. Winter RJ, et al. **Arch Dermatol** 112(11):1549–52, Nov 76

Antibody deficiency and alopecia. Ipp MM, et al. **J Pediatr** 89(5):728–31, Nov 76

ALPHA 1-ANTITRYPSIN

Clinical, epidemiologic, and pulmonary function studies in alpha,-antitrypsin-deficient subjects of Pi Z type. Rawlings W Jr, et al. **Am Rev Respir Dis** 114(5):945–53, Nov 76

Alpha-antitrypsin deficiency [editorial]. Black LF. **Chest** 70(4):449–50, Oct 76

Intermediate alpha1-antitrypsin deficiency resulting from a null gene (M-phenotype). Lieberman J, et al. **Chest** 70(4):532–5, Oct 76

Extensive bullous emphysema in a young woman. Rankin RS. **JAMA** 236(18):2107–8, 1 NOV 76

Alpha-antitrypsin and chronic pancreatitis [letter]. Mihas AA, et al. **Lancet** 2(7993):1032–3, 6 Nov 76

ALPHA FETOPROTEINS

Serum alpha-fetoprotein. A prognostic indicator of liver-cell necrosis and regeneration following experimental injury by galactosamine in rats. Sell S, et al. **Am J Clin Pathol** 66(5):847–53, Nov 76

Early antenatal diagnosis of spina bifida in a twin fetus by ultrasonic examination and alpha-fetoprotein estimation. Campbell S, et al. **Br Med J** 2(6037):676, 18 Sep 76

Prognostic value of serum alpha-fetoprotein in fulminant hepatic failure including patients treated by charcoal haemoperfusion. Murray-Lyon IM, et al. **Gut** 17(8):576–80, Aug 76

Cystic fibrosis: thyroid function and alpha fetoprotein [letter]. **N Engl J Med** 295(24):1381–2, 9 Dec 76

Serum alpha fetoprotein and human chorionic gonadotropin in the diagnosis and management of nonseminomatous germ-cell testicular cancer. Lange PH, et al. **N Engl J Med** 295(22):1237–40, 25 Nov 76

ALPHA MACROGLOBULINS

Alpha2-macroglobulin in diabetes [letter]. McMillan DE. **Lancet** 2(7993):1020–1, 6 Nov 76

ALPRENOLOL

Relationship between plasma aldosterone concentration and plasma potassium in patients with essential hypertension during alprenolol treatment. Pedersen EB, et al. **Acta Med Scand** 200(4):263–7, 1976

Inhibitor of drug-protein binding in 'Vacutainers' [letter]. Piafsky KM, et al. **Lancet** 2(7992):963–4, 30 Oct 76

ALTITUDE

High altitude illness. Disease with protean manifestations. Houston CS. **JAMA** 236(19):2193–5, 8 Nov 76

AMANTADINE

Amantadine for prophylaxis and treatment of A-2 influenza [letter]. Chanin A. **JAMA** 236(18):2050, 1 NOV 76

AMAUROTIC FAMILIAL IDIOCY

Ultrastructural observations of cytoplasmic inclusions in Tay-Sachs lymphocytes. Noonan SM, et al. **Arch Pathol Lab Med** 100(11):595–600, Nov 76

Early diagnosis of Kuf's disease [letter]. Brodner RA, et al. **Lancet** 2(7993):1024, 6 Nov 76

AMBULANCES

A study of volunteer ambulance squads. Mausner JS, et al. **Am J Public Health** 66(11):1062–8, Nov 76

AMBULATORY CARE

Reorganization of ambulatory health care in an urban municipal hospital. Primary care and its impact on hospitalization. Agustin MS, et al. **Arch Intern Med** 136(11):1262–6, Nov 76

Substitution of outpatient for inpatient hospital care: a cost analysis. Elnicki RA. **Inquiry** 13(3):245–61, Sep 76

The measurement of expenditures for outpatient physician and dental services: methodological findings from the health insurance study. Marquis KH, et al. **Med Care** 14(11):913–31, Nov 76

AMEBICIDES

Chemotherapeutic compounds and Acanthamoebae from eye infections. Nagington J, et al. **J Clin Pathol** 29(7):648–51, Jul 76

AMELOBLASTOMA

X-ray of the month. Ameloblastoma. Weber AL, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):692–3, Sep-Oct 76

AMENORRHEA

Induction of menstruation with bromocryptine in patients with euprolactinemic amenorrhea. Tolis G, et al. **Am J Obstet Gynecol** 126(4):426–9, 15 Oct 76

Amenorrhoea after oral contraceptives [editorial]. **Br Med J** 2(6037):660–1, 18 Sep 76

Delayed pituitary hormone response to LRF and TRF in patients with anorexia nervosa and with secondary amenorrhea associated with simple weight loss. Vigersky RA, et al. **J Clin Endocrinol Metab** 43(4):893–900, Oct 76

AMERICAN MEDICAL ASSOCIATION

Morris Fishbein, MD-1889-1976, editor of JAMA-1924-1950 [editorial]. Barclay WR. **JAMA** 236(19):2212, 8 Nov 76

AMIDOHYDROLASES

beta-Lactamases and resistance to penicillins and cephalosporins in Serratia marcescens. Farrar WE Jr, et al. **J Infect Dis** 134(3):245–51, Sep 76

AMINO ACID METABOLISM, INBORN ERRORS

Propionic acidemia and hyperlysinemia in a case with ornithine transcarbamylase (OTC) deficiency. Krieger I, et al. **J Clin Endocrinol Metab** 43(4):796–802, Oct 76

Methylmalonic aciduria and hypoglycemia [letter]. Garnica A, et al. **N Engl J Med** 295(20):1136–7, 11 Nov 76

AMINO ACIDS

Insulin, glucagon, aminoacid imbalance, and hepatic encephalopathy. Soeters PB, et al. **Lancet** 2(7991):880–2, 23 Oct 76

AMINOBUTYRIC ACIDS

Pharmacological rebound: a tool in the evaluation of antispasticity drugs. Roussan MS, et al. **Arch Phys Med Rehabil** 57(11):504–7, Nov 76

gamma-Aminobutyric-acid deficiency in schizophrenia [letter]. Koran LM. **Lancet** 2(7993):1025, 6 Nov 76

AMINOPROPIONITRILE

Beta-aminopropionitrile as a radiation reaction preventive agent. Percarpio B, et al. **Radiology** 121(3 Pt. 1):737–40, Dec 76

AMINOPYRINE

Aminopyrine demethylation measured by breath analysis in cirrhosis. Bircher J, et al. **Clin Pharmacol Ther** 20(4):484–92, Oct 76

AMMONIA-LYASES

Prenatal diagnosis of acute intermittent porphyria [letter]. Sassa S, et al. **N Engl J Med** 295(24):1381, 9 Dec 76

AMMONIUM CHLORIDE

The effect of acidosis in hypokalemic periodic paralysis. Jarrell MA, et al. **Arch Neurol** 33(11):791–3, Nov 76

AMNIOCENTESIS

Accurate amniotic fluid bilirubin analysis from the 'bloody tap'. A preliminary report. Hochberg CJ, et al. **Am J Obstet Gynecol** 126(5):531–4, 1 Nov 76

Amniocentesis for antenatal diagnosis. Review of problems and outcomes in a large series. Young PE, et al. **Am J Obstet Gynecol** 125(4):495–501, 15 JUN 76

[Integration of prenatal diagnosis of genetic diseases into medical practice (editorial)] Dallaire L. **Can Med Assoc J** 115(8):713–4, 23 Oct 76 **(Fre)**

Prenatal diagnosis of genetic disease in Canada: report of a collaborative study. Simpson NE, et al. **Can Med Assoc J** 115(8):739–48, 23 Oct 76

Laceration of umbilical cord vessels secondary to amniocentesis. Gassner CB, et al. **Obstet Gynecol** 48(5):627–30, Nov 76

Rh-immune globulin after amniocentesis for genetic diagnosis. Henry G, et al. **Obstet Gynecol** 48(5):557–9, Nov 76

AMNION

Adverse effect of amniofetography on fetal thyroid function. Rodesch F, et al. **Am J Obstet Gynecol** 126(6):723–6, 15 Nov 76

Gonococcal sepsis secondary to fetal monitoring. Thadepalli H, et al. **Am J Obstet Gynecol** 126(4):510–2, 15 Oct 76

AMNIOTIC FLUID

Fetal lung lecithin metabolism and the amniotic fluid L/S ratio in rhesus monkey gestations. Epstein MF, et al. **Am J Obstet Gynecol** 125(4):545–9, 15 JUN 76

Accurate amniotic fluid bilirubin analysis from the 'bloody tap'. A preliminary report. Hochberg CJ, et al. **Am J Obstet Gynecol** 126(5):531–4, 1 Nov 76

A proposed system whereby a (colcemid-induced) S2 phase is responsible for the tetraploidy found in cultured human amniotic fluid cells. Tegenkamp TR, et al. **Am J Obstet Gynecol** 125(4):554–60, 15 JUN 76

Six years' experience of the prediction of severity in rhesus haemolytic disease. Fairweather DV, et al. **Br J Obstet Gynaecol** 83(9):698–706, Sep 76

A critical review of intrauterine fetal transfusion. Palmer A, et al. **Br J Obstet Gynaecol** 83(9):688–93, Sep 76

The effect of labour on ACTH and cortisol levels in amniotic fluid and maternal blood. Tuimala R, et al. **Br J Obstet Gynaecol** 83(9):707–10, Sep 76

Reliable detection of ruptured membranes [letter]. Sklovsky E, et al. **Br Med J** 2(6042):1014, 23 Oct 76

Partial characterization of somatomedin bioactivity in term human amniotic fluid. Bala RM, et al. **J Clin Endocrinol Metab** 43(4):907–12, Oct 76

Stabilization of bromthymol blue colour in lecithin-sphingomyelin ratio determinations in amniotic fluid. Andrews AG, et al. **J Clin Pathol** 29(10):908–9, Oct 76

Correlation between amniotic fluid optical density and L/S ratio. Sbarra AJ, et al. **Obstet Gynecol** 48(5):613–5, Nov 76

AMOBARBITAL

Amobarbital—a probe of hepatic drug oxidation in man. Inaba T, et al. **Clin Pharmacol Ther** 20(4):439–44, Oct 76

AMODIAQUINE

Amodiaquine-induced involuntary movements. Akindele MO, et al. **Br Med J** 2(6029):214–5, 24 Jul 76

AMPHOTERICIN B

Combination amphotericin B-rifampin therapy for pulmonary aspergillosis in a leukemic patient. Ribner B, et al. **Chest** 70(5):681–3, Nov 76

Rubidium release: a rapid and sensitive assay for amphotericin B. Drazin RE, et al. **J Infect Dis** 134(3): 238–44, Sep 76

Effect of culture media on the antifungal activity of miconazole and amphotericin B methyl ester. Hoeprich PD, et al. **J Infect Dis** 134(4):336–41, Oct 76

AMPICILLIN

Amoxycillin, talampicillin, and ampicillin [letter]. Leigh DA. **Br Med J** 2(6029):232, 24 Jul 76
Resistance to chloramphenicol and ampicillin of Salmonella typhimurium in Ontario, Canada. Grant RB, et al. **J Infect Dis** 134(4):354–61, Oct 76
Incidence of ampicillin-resistant Hemophilus influenzae in otitis media. Syriopoulou V, et al. **J Pediatr** 89(5):839–41, Nov 76

AMPUTATION

Management of the patient requiring leg amputation for peripheral vascular disease. Hunter GA, et al. **Can Med Assoc J** 115(7):634–8, 9 Oct 76
A new technique for hemipelvectomy. Frey C, et al. **Surg Gynecol Obstet** 143(5):753–6, Nov 76

AMPUTATION, TRAUMATIC

Lawn mower injuries [letter]. Salot WH. **JAMA** 236(21):2392, 22 Nov 76

AMYLASE

Amylase-containing ovarian cystadenocarcinoma simulating a pancreatic pseudocyst. Joseph RR, et al. **Am J Obstet Gynecol** 126(4):515–6, 15 Oct 76
Human calcitonin stimulates salivary amylase output in man. Drack GT, et al. **Gut** 17(8):620–3, Aug 76
Mechanism of increased renal clearnace of amylase/creatinine in acute pancreatitis. Johnson SG, et al. **N Engl J Med** 295(22):1214–7, 25 Nov 76

AMYLOID

Murine model for human secondary amyloidosis: genetic variability of the acute-phase serum protein SAA response to endotoxins and casein. McAdam KP, et al. **J Exp Med** 144(4):1121–7, 1 Oct 76

AMYLOIDOSIS

Cardiac amyloidosis, contrictive pericarditis and restrictive cardiomyopathy. Meaney E, et al. **Am J Cardiol** 38(5):547–56, 4 NOV 76
Diffuse intervertebral disk calcification in primary amyloidosis [letter]. Ballou SP, et al. **Ann Intern Med** 85(5):616–7, Nov 76
Diagnosis of amyloidosis [letter]. Tribe CR. **Br Med J** 2(6041):943, 16 Oct 76
Murine model for human secondary amyloidosis: genetic variability of the acute-phase serum protein SAA response to endotoxins and casein. McAdam KP, et al. **J Exp Med** 144(4):1121–7, 1 Oct 76

ANABOLIC STEROIDS

Hepatic lesions in patients treated with synthetic anabolic steriods. Sweeney EC, et al. **J Clin Pathol** 29(7):626–33, Jul 76

ANALGESIA

A simple mask for nitrous oxide and oxygen analgesia. Fry EN. **Anaesthesia** 31(8):1099–100, Oct 76
Cryoanalgesia. A new approach to pain relief. Lloyd JW, et al. **Lancet** 2(7992):932–4, 30 Oct 76

ANALGESICS AND ANTIPYRETICS

Ketamine hydrochloride: a potent analgesic [letter]. Austin TR. **Br Med J** 2(6041):943, 16 Oct 76

ANAPHYLAXIS

IgE-induced respiratory and circulatory changes during systemic anaphylaxis in the rabbit. Halonen M, et al. **Am Rev Respir Dis** 114(5):961–70, Nov 76

ANDROGENS

Plasma androgen levels during the menstrual cycle. Vermeulen A, et al. **Am J Obstet Gynecol** 125(4):491–4, 15 JUN 76
Erythrokinetics and androgens in bone marrow cancer. Alexanian R, et al. **Cancer** 38(2):833–40, Aug 76
Stimulation of aromatization of exogenous and endogenous androgens in ovaries of hypophysectomized rats in vivo by follicle-stimulating hormone. Armstrong DT, et al. **Endocrinology** 99(4):1144–51, OCT 76
Puberty in girls: correlation of serum levels of gonadotropins, prolactin, androgens, estrogens, and progestins with physical changes. Lee PA, et al. **J Clin Endocrinol Metab** 43(4):775–84, Oct 76

ANDROSTENEDIONE

Effect of luteinizing hormone on the pattern of steroid production by preovulatory follicles of pregnant mare's serum gonadotropin-injected immature rats. Hillensjö T, et al. **Endocrinology** 99(4):996–1002, OCT 76
Aromatization of androstenedione by cultured human fibroblasts. Schweikert HU, et al. **J Clin Endocrinol Metab** 43(4):785–95, Oct 76

ANEMIA

Childhood anemia. Provisor AJ. **Am Fam Physician** 14(4):125–34, Oct 76
Systolic anterior motion of the mitral valve due to hypovolemia and anemia [letter]. Levisman JA. **Chest** 70(5):687–8, Nov 76

ANEMIA, APLASTIC

Bone-marrow transplantation in severe aplastic anaemia. U.C.L.A. Bone Marrow Transplant Team. **Lancet** 2(7992):921–3, 30 Oct 76

ANEMIA, HEMOLYTIC

Hemoglobin M equon beta 41 (C7) phenylalanine leads to tyrosine. Burkert LB, et al. **Blood** 48(5):645–51, Nov 76

ANEMIA, HEMOLYTIC, AUTOIMMUNE

Xenogenization of rat erythroid cells by lymphatic leukemia virus: its role in induction of autoimmune hemolytic anemia. Kuzumaki N, et al. **J Immunol** 117(4):1250–5, Oct 76

ANEMIA, HYPOCHROMIC

Iron therapy in patients undergoing maintenance hemodialysis. Milman N. **Acta Med Scand** 200(4):315–9, 1976
Routine erythrocyte measurements in diagnosis of iron-deficiency anemia and thalassemia minor. Klee GG, et al. **Am J Clin Pathol** 66(5):870–7, Nov 76
Fero-Grad-500 Filmtab [letter]. Gentzkow GD, et al. **Ann Intern Med** 85(5):683–4, Nov 76
Reticulocyte size in nutritional anemias. Clarkson DR, et al. **Blood** 48(5):669–77, Nov 76
Absorption of xylose, glucose, glycine, and folic (pteroylglutamic) acid in Zambian Africans with anaemia. Cook GC. **Gut** 17(8):604–11, Aug 76
Pruritus. A manifestation of iron deficiency. Lewiecki EM, et al. **JAMA** 236(20):2319–20, 15 Nov 76

ANEMIA, MACROCYTIC

Reticulocyte size in nutritional anemias. Clarkson DR, et al. **Blood** 48(5):669–77, Nov 76
Megaloblastic anaemia due to pyridoxine deficiency associated with prolonged ingestion of an oestrogen-containing oral contraceptive. Tant D. **Br Med J** 2(6042):979–80, 23 Oct 76
Absorption of xylose, glucose, glycine, and folic (pteroylglutamic) acid in Zambian Africans with anaemia. Cook GC. **Gut** 17(8):604–11, Aug 76

ANEMIA, SICKLE CELL

Gonadal function abnormalities in sickle cell anemia. Studies in adult male patients. Abbasi AA, et al. **Ann Intern Med** 85(5):601–5, Nov 76
Changing blood picture in sickle-cell anaemia from shortly after birth to adolescence. Davis LR. **J Clin Pathol** 29(10):898–901, Oct 76
Hyperfibrinogenaemia and hyperviscosity in sickle-cell crisis. Richardson SG, et al. **J Clin Pathol** 29(10):890–3, Oct 76
Oxygen-dependent circulation of sickle erythrocytes. Castro O, et al. **J Lab Clin Med** 88(5):732–44, Nov 76
Delayed skeletal maturation in young children with sickle cell anemia [letter]. Harris VJ, et al. **J Pediatr** 89(5):855–6, Nov 76
The use of prophylactic partial exchange tranfusion in pregnancies associated with sickle cell hemoglobinopathies. Morrison JC, et al. **Obstet Gynecol** 48(5):516–20, Nov 76
Five-year retrospective study of hospitalization and treatment of patients with sickle cell anemia. Tetrault SM, et al. **South Med J** 69(10):1314–6, Oct 76

ANESTHESIA

Management of anaesthesia during tracheal resection. Ellis RH, et al. **Anaesthesia** 31(8):1076–80, Oct 76
Anaesthesia in a plastic surgery unit before the Fall of Saigon. Lê MW. **Anaesthesia** 31(8):1109–11, Oct 76
An approach to programmed anaesthesia. Salamonsen RF, et al. **Anaesthesia** 31(8):1043–8, Oct 76
Anaesthetist in Salalah. Experience in a field surgical team. Sharwood-Smith G. **Anaesthesia** 31(8):1049–53, Oct 76
Short-term recovery of mental efficiency after anaesthesia [letter]. Cutler PG. **Br Med J** 2(6029):237, 24 Jul 76
Fluoride kinetics after enflurane anesthesia in healthy and anephric patients and in patients with poor renal function. Carter R, et al. **Clin Pharmacol Ther** 20(5):565–70, Nov 76

ANESTHESIA, EPIDURAL

Perinatal mortality after epidural analgesia. David H, et al. **Anaesthesia** 31(8):1054–9, Oct 76
Early postpartum tubal ligation under epidural analgesia. Ghosh AK, et al. **Br J Obstet Gynaecol** 83(9):731–2, Sep 76
Epidural analgesia in labour [letter]. May DP, et al. **Br Med J** 2(6041):944, 16 Oct 76

ANESTHESIA, GENERAL

Alterations of normal left ventricular performance by general anesthesia. Filner BE, et al. **Anesthesiology** 45(6):610–21, Dec 76
Prolactin concentrations during anaesthesia. Morgan L, et al. **Br Med J** 2(6042):980, 23 Oct 76
Anesthesia for EMI scanning in infants and small children. Welborn SG. **South Med J** 69(10):1294–5, Oct 76

ANESTHESIA, INHALATION

Pathologic effects of chronic halothane inhalation: an overview. Chang LW, et al. **Anesthesiology** 45(6):640–53, Dec 76 (82 ref.)
Failure of enflurane and halothane anesthesia to inhibit lymphocyte transformation in volunteers. Duncan PG, et al. **Anesthesiology** 45(6):661–5, Dec 76
An animal model of hepatotoxicity associated with halothane anesthesia. Sipes IG, et al. **Anesthesiology** 45(6):622–8, Dec 76

ANESTHESIA, INTRATRACHEAL

A double-lumen tube connector. Harrison MJ. **Anaesthesia** 31(8):1096–8, Oct 76
A comparative study of condenser humidifiers. Walker AK, et al. **Anaesthesia** 31(8):1086–93, Oct 76
The significance of diffusion hypoxemia: Holcomb C, et al. **South Med J** 69(10):1282–4, Oct 76

ANESTHESIA, INTRAVENOUS

Prolongation of anesthetic action by BNPP (bis-[p-nitrophenyl] phosphate). Boyce JR, et al. **Anesthesiology** 45(6):629–34, Dec 76
Ketamine for delivery [letter]. Hodgkinson R, et al. **Anesthesiology** 45(6):694–5, Dec 76

ANESTHESIA, LOCAL

A bush surgeon's experiences with local analgesia for surgery on the extremities. Andersen JG. **Anaesthesia** 31(8):1127–30, Oct 76
An economic power spray. Collie JA, et al. **Anaesthesia** 31(8):1101–2, Oct 76
Comparison of compounds used for intradermal anesthesia. Wightman MA, et al. **Anesthesiology** 45(6):687–9, Dec 76

ANESTHESIA, OBSTETRICAL

Perinatal mortality after epidural analgesia. David H, et al. **Anaesthesia** 31(8):1054–9, Oct 76
Prevention of spinal hypotension associated with Cesarean section. Clark RB, et al. **Anesthesiology** 45(6):670–4, Dec 76
Ketamine for delivery [letter]. Hodgkinson R, et al. **Anesthesiology** 45(6):694–5, Dec 76
Epidural analgesia in labour [letter]. May DP, et al. **Br Med J** 2(6041):944, 16 Oct 76
Deaths from paracervical anesthesia used for first-trimester abortion, 1972–1975. Grimes DA, et al. **N Engl J Med** 295(25):1397–9, 16 Dec 76

ANESTHESIA, SPINAL

Spinal alalgesia. An underused technique. Cox PS. **Anaesthesia** 31(8):1123–7, Oct 76
Prevention of spinal hypotension associated with Cesarean section. Clark RB, et al. **Anesthesiology** 45(6):670–4, Dec 76
Density of tetracaine-water mixtures and the effectiveness of 0.33 per cent tetracaine in hypobaric spinal anesthesia. Rosenberg H. **Anesthesiology** 45(6):682–4, Dec 76

ANESTHESIOLOGY

Anaesthesia in Africa. The effect of the African cultural background on the practice of anaesthesia. Asbury AJ. **Anaesthesia** 31(8):1112–7, Oct 76
Anesthesiology [editorial]. Hewer CL. **Anaesthesia** 31(8):1023–4, Oct 76
Anaesthesia in a developing country. A review of anaesthesia in Lesotho based on a recent survey. Newton NI. **Anaesthesia** 31(8):1117–23, Oct 76
Analysis of the geographical distribution of anesthesia manpower in the United States. Orkin FK. **Anesthesiology** 45(6):592–603, Dec 76

ANESTHETICS

Prolongation of anesthetic action by BNPP (bis-[p-nitrophenyl] phosphate). Boyce JR, et al. **Anesthesiology** 45(6):629–34, Dec 76
Gas chromatographic assay of volatile anesthetics: some problems and a solution. Heavner JE, et al. **Anesthesiology** 45(6):654–5, Dec 76

ANESTHETICS, LOCAL

An economic power spray. Collie JA, et al. **Anaesthesia** 31(8):1101–2, Oct 76

Comparison of compounds used for intradermal anesthesia. Wightman MA, et al. **Anesthesiology** 45(6):687–9, Dec 76
Postoperative pain [letter]. Dinley J. **Br Med J** 2(6041):944, 16 Oct 76
Topical anesthesia and intubation [letter]. Libman RH. **JAMA** 236(21):2393–4, 22 Nov 76
Toxicity of local anesthetics [editorial]. Alper MH. **N Engl J Med** 295(25):1432–4, 16 Dec 76

ANEURYSM

Renal artery false aneurysm. An unusual complication of prosthetic patch angioplasty. Jarstfer BS, et al. **Am J Surg** 132(5):657–9, Nov 76
Recognition and operative management of patients with arteriosclerotic coronary artery aneurysms. Alford WC Jr, et al. **Ann Thorac Surg** 22(4):317–21, Oct 76
Spontaneous rupture of ovarian artery aneurysm in the puerperium. Two case reports and a review of the literature. Burnett RA, et al. **Br J Obstet Gynaecol** 83(9):744–50, Sep 76
Coronary arterial aneurysm vs poststenotic dilatation [letter]. Rainer WG. **Chest** 70(5):688–9, Nov 76
False traumatic aneurysms of the radial and palmar arteries. Eugenidis N, et al. **Radiology** 121(2):331–2, Nov 76
Ultrasonic diagnosis of a popliteal artery aneurysm. Sarti DA, et al. **Radiology** 121(3 Pt. 1):707–8, Dec 76

ANEURYSM, DISSECTING

Spontaneous dissection of the internal carotid artery. Ehrenfeld WK, et al. **Arch Surg** 111(11):1294–1301, Nov 76
Abdominal aortic resection in thoracic dissection. Hunter JA, et al. **Arch Surg** 111(11):1258–62, Nov 76
Right coronary artery dissection. A complication of cardiac catheterization and coronary angiography. Eshaghy B, et al. **Chest** 70(4):551–3, Oct 76
Dissecting aneurysm. Problems of management. Wheat MW Jr, et al. **Chest** 70(5):650–5, Nov 76
Repair of retrograde aortic dissection [letter]. Bregman D, et al. **JAMA** 236(21):2393, 22 Nov 76

ANGINA PECTORIS

Oesophageal dysfunction in male patients with angina-like pain. Tibbling L, et al. **Acta Med Scand** 200(5):391–5, 1976
Angina pectoris and diazoxide [letter]. Fortner RW. **Ann Intern Med** 85(5):682, Nov 76
Proceedings: Controlled trial of fibrinolytic therapy in unstable angina. Lawrence JR, et al. **Br Heart J** 38(8):873, Aug 76
Significance of angina pectoris in aortic valve stenosis. Mandal AB, et al. **Br Heart J** 38(8):811–5, Aug 76
Proceedings: Natural history of postinfarction angina pectoris. Mulcahy R, et al. **Br Heart J** 38(8):873, Aug 76
Anginal pain in a phantom limb [letter]. Deenadayalan CV. **Br Med J** 2(6029):238, 24 Jul 76
Natural history of unstable angina with medical or surgical therapy. Bertolasi CA, et al. **Chest** 70(5):596–605, Nov 76
Blood pressure and rate-pressure product in angina [letter]. Kerber RE. **Circulation** 54(5):844–5, Nov 76
Coronary turncoat [editorial]. Hood WB. **N Engl J Med** 295(24):1376–8, 9 Dec 76
Clinical syndrome of variant angina with normal coronary arteriogram. Selzer A, et al. **N Engl J Med** 295(24):1343–7, 9 Dec 76
Treatment of angina pectoris. Pharmacologic approaches. Aronow WS. **Postgrad Med** 60(5):100–6, Nov 76

ANGIOGRAPHY

Thyroid angiography. Mojab K, et al. **Am J Surg** 132(5):620–2, Nov 76
A simplified method for demonstrating the profunda femoris artery. Kingsley DP. **Br J Radiol** 49(583):641–2, Jul 76
Right coronary artery dissection. A complication of cardiac catheterization and coronary angiography. Eshaghy B, et al. **Chest** 70(4):551–3, Oct 76
Mitral valve prolapse. Two-dimensional echocardiographic and angiographic correlation. Gilbert BW, et al. **Circulation** 54(5):716–23, Nov 76
Acute pyelonephritis simulating poorly vascularized renal neoplasm. Non-specificity of angiographic criteria. Barth KH, et al. **J Urol** 116(5):650–2, Nov 76
Surgical validation of angiographic studies of renal lesions. Weinerth JL, et al. **J Urol** 116(5):550–2, Nov 76
Angiographic features of malignant fibrous histiocytomas. Burgener FA, et al. **Radiology** 121(3 Pt. 1):581–3, Dec 76
Enzymatic evidence of renal tubular damage following renal angiography. Goldstein EJ, et al. **Radiology** 121(3 Pt. 1):617–9, Dec 76
Arteriography of peripheral hemangiomas. Levin DC, et al. **Radiology** 121(3 Pt. 1):625–30, Dec 76
Arteriographic diagnosis of a gunshot injury to the ureter. Rao AK, et al. **Radiology** 121(2):322, Nov 76
Cystic hamartoma of the liver in a pediatric patient. Angiographic findings. Wendth AJ, et al. **Radiology** 121(2):440, Nov 76
Current management of pelvic fractures: a combined surgical-angiographic approach to hemorrhage. Maull KI, et al. **South Med J** 69(10):1285–9, Oct 76

ANGIOKERATOMA CORPORIS DIFFUSUM

B.C.P. Jansen Institute, University of Amsterdam, Amsterdam, The Netherlands. Van den Bergh FA, et al. **Acta Med Scand** 200(4):249–56, 1976
Cardiac valvular anomalies in Fabry disease. Clinical, morphologic, and biochemical studies. Desnick RJ, et al. **Circulation** 54(5):818–25, Nov 76

ANGIOSARCOMA

Hemangiosarcoma of the abdominal wall following irradiation therapy of endometrial carcinoma. Paik HH, et al. **Am J Clin Pathol** 66(5):810–4, Nov 76
Angiosarcoma of the maxillary sinus: report of case. McClatchey KD, et al. **J Oral Surg** 34(11):1019–21, Nov 76

ANGIOTENSIN

Plasma prorenin: cryoactivation and relationship to renin substrate in normal subjects. Sealey JE, et al. **Am J Med** 61(5):731–8, Nov 76
The effects of dietary sodium on the diurnal activity of the renin-angiotensin-aldosterone system and the excretion of urinary electrolytes. Kunita H, et al. **J Clin Endocrinol Metab** 43(4):756–9, Oct 76
Effects of varying sodium intake on blood pressure and renin-angiotensin system in subtotally nephrectomized rats. Ylitalo P, et al. **J Lab Clin Med** 88(5):807–16, Nov 76

ANGIOTENSIN II

Estimating renin participation in hypertension: superiority of converting enzyme inhibitor over saralasin. Case DB, et al. **Am J Med** 61(5):790–6, Nov 76
Effect of potassium-sparing diuretics on the renin-angiotensin-aldosterone system and potassium retention in heart failure. Nicholls MG, et al. **Br Heart J** 38(10):1025–30, Oct 76
Biological activity of des-Asp1-,Ileu8-angiotensin II (Ileu8-angiotensin III) in man. Kono T, et al. **J Clin Endocrinol Metab** 43(4):940–3, Oct 76
A role for renin in rebound hypertension and encephalopathy after infusion of saralasin acetate (Sar1-Ala8-angiotensin II). Keim HJ, et al. **N Engl J Med** 295(21):1175–7, 18 Nov 76

ANILINE COMPOUNDS

The reliability of gastric smears by auramine-rhodamine staining technique for the diagnosis of tuberculosis. Strumpf IJ, et al. **Am Rev Respir Dis** 114(5):971–6, Nov 76

ANKLE JOINT

Ischemia associated with the Charnley anterior approach to the ankle. Report of two cases. Cameron HU, et al. **J Bone Joint Surg [Am]** 58(7):1043, Oct 76

ANOREXIA NERVOSA

Delayed pituitary hormone response to LRF and TRF in patients with anorexia nervosa and with secondary amenorrhea associated with simple weight loss. Vigersky RA, et al. **J Clin Endocrinol Metab** 43(4):893–900, Oct 76

ANOVULATION

Plasma testosterone and dihydrotestosterone in ovulatory and anovulatory cycles. Dawood MY, et al. **Am J Obstet Gynecol** 126(4):430–5, 15 Oct 76
Hormonal findings associated with aluteal cycles. Aksel S, et al. **Obstet Gynecol** 48(5):598–602, Nov 76

ANOXEMIA

Severe bullous emphysema. Successful surgical management despite poor preoperative blood gas levels and marked pulmonary hypertension. Harris J. **Chest** 70(5):658–60, Nov 76
Posthyperventilation apnea associated with severe hypoxemia. MacDonald KF, et al. **Chest** 70(4):554–7, Oct 76
The significance of diffusion hypoxemia. Holcomb C, et al. **South Med J** 69(10):1282–4, Oct 76

ANOXIA

The effect of acute hypoxia on the viscoelastic properties of the myocardium. Little RC. **Am Heart J** 92(5):609–14, Nov 76
Histochemical evaluation of myocardial preservation by local cooling during anoxia. Viskos DJ, et al. **Am Heart J** 92(5):669–71, Nov 76
The interrelation of renin and iron binding capacity. Gould AB, et al. **Endocrinology** 99(4):1119–25, OCT 76
High altitude illness. Disease with protean manifestations. Houston CS. **JAMA** 236(19):2193–5, 8 Nov 76

ANTACIDS

Effect of antacids on absorption of cimetidine (letter). Burland WL, et al. **Lancet** 2(7992):965, 30 Oct 76
An antacid tasting: the relative palatability of 19 liquid antacids. Schneider RP, et al. **South Med J** 69(10):1312–3, Oct 76

ANTI-ANTIBODIES

The analysis of the monoclonal immune response to influenza virus. II. The antigenicity of the viral hemagglutinin. Gerhard W. **J Exp Med** 144(4):985–95, 1 Oct 76
Anti-idiotype sera raised against surface immunoglobulin of human neoplastic lymphocytes. Hough DW, et al. **J Exp Med** 144(4):960–9, 1 Oct 76
Suppression by autogenous complementary idiotypes: the priority of the first response. Rowley DA, et al. **J Exp Med** 144(4):946–59, 1 Oct 76

ANTIBIOSIS

Bacterial interference by oropharyngeal and clinical isolates of anaerobic bacteria. Murray PR, et al. **J Infect Dis** 134(3):281–5, Sep 76

ANTIBIOTICS

Quantitation of bacterial infection and antibiotic effect in the cornea. Kupferman A, et al. **Arch Ophthalmol** 94(11):1981–4, Nov 76
How many antibiotics [editorial]? **Br Med J** 2(6038):719–20, 25 Sep 76
Histaminase release from human granulocytes. Zeiger RS, et al. **J Exp Med** 144(4):1049–61, 1 Oct 76
Rational choice of antibiotic [letter]. **Lancet** 2(7991):900–2, 23 Oct 76
Rational choice of antibiotic [letter]. Greenwood D, et al. **Lancet** 2(7993):1026–7, 6 Nov 76
Travelers' diarrhea: new developments. **Med Lett Drugs Ther** 18(21):86–8, 8 Oct 76
Helpful hint from a sage [letter]. Lightwood R, et al. **Pediatrics** 58(5):775, Nov 76

ANTIBODIES

Screening tests for hepatitis B antigen and antibody in two colleges of education and studies on the relationship between nonspecific positive antibody tests and EB virus infection. Ruparelia KG, et al. **J Clin Pathol** 29(10):880–3, Oct 76
Antibodies reacting with cytoplasm of subthalamic and caudate nuclei neurons in chorea and acute rheumatic fever. Husby G, et al. **J Exp Med** 144(4):1094–110, 1 Oct 76
Lysis of tumor cells by antibody and complement. VII. Complement-dependent 86Rb release—a nonlethal event? Boyle MDP, et al. **J Immunol** 117(4):1346–50, Oct 76

ANTIBODIES, BACTERIAL

Quantitation of serum antibodies to surface antigens of Neisseria gonorrhoeae with radiolabeled protein A of Staphylococcus aureus. Christensen KK, et al. **J Infect Dis** 134(4):317–23, Oct 76
Antibody-coated bacteria in urine [letter]. Jones SR. **N Engl J Med** 295(24):1380, 9 Dec 76

ANTIBODIES, HETEROTYPIC

Measurement of heterophil antibody and antibodies to EB viral capsid antigen IgG and IgM in suspected cases of infectious mononucleosis. Blake JM, et al. **J Clin Pathol** 29(9):841–7, Sep 76

ANTIBODIES, VIRAL

Measurement of heterophil antibody and antibodies to EB viral capsid antigen IgG and IgM in suspected cases of infectious mononucleosis. Blake JM, et al. **J Clin Pathol** 29(9):841–7, Sep 76
Characterization of antibodies to the structural polypeptides of HGSAg: evidence for subtype-specific determinants. Gold JWM, et al. **J Immunol** 117(4):1404–6, Oct 76
Comparative efficacy of neuraminidase-specific and conventional influenza virus vaccines in induction of antibody to neuraminidase in humans. Kilbourne ED. **J Infect Dis** 134(4):384–94, Oct 76
Role of maternal antibody in pneumonia and bronchiolitis due to respiratory syncytial virus. Lamprecht CL, et al. **J Infect Dis** 134(3):211–7, Sep 76
Effect of serum and nasal neutralizing antibodies on bovine respiratory syncytial virus infection in calves. Mohanty SB, et al. **J Infect Dis** 134(4):409–13, Oct 76
Epstein-Barr virus-IgM antibody test in infectious mononucleosis [letter]. Nikoskelainen J, et al. **J Infect Dis** 134(3):313–4, Sep 76
Radioimmunoassay for antibody to hepatitis B surface antigen shows transmission of hepatitis B virus among household contacts. Peters CJ, et al. **J Infect Dis** 134(3):218–23, Sep 76
Cerebrospinal fluid IgG level in herpes simplex encephalitis. Carroll JF, et al. **JAMA** 236(18):2092–3, 1 NOV 76
Haemagglutinin from Rotavirus [letter]. Spence L, et al. **Lancet** 2(7993):1023, 6 Nov 76
Swine-flu antibody from porcine contact [letter]. Meiklejohn G, et al. **N Engl J Med** 295(24):1380, 9 Dec 76
Antibody to Varicella-Zoster virus in parturient women and their offspring during the first year of life. Gershon AA, et al. **Pediatrics** 58(5):692–6, Nov 76

ANTIBODY FORMATION

Cellulitis due to Haemophilus influenzae type B. Antigenemia and antibody responses. Granoff DM, et al. **Am J Dis Child** 130(11):1211-4, Nov 76

Genetic control of the immune response in rats to the known sequential polypeptide (Tyr-Glu-Ala-Gly)n. I. Antibody responses. Luderer AA, et al. **J Immunol** 117(4):1079-84, Oct 76

In vitro responses of CBA/N mice: spleen cells of mice with an X-linked defect that precludes immune responses to several thymus-independent antigens can respond to TNP-lipopolysaccharide. Mosier DE, et al. **J Immunol** 117(4):1363-9, Oct 76

ANTIBODY PRODUCING CELLS

Immunological studies of aging. II. Loss of IgG and high avidity plaque-forming cells and increased suppressor cell activity in aging mice. Goidl EA, et al. **J Exp Med** 144(4):1037-48, 1 Oct 76

ANTIBODY SPECIFICITY

Cell-mediated immunity to herpes simplex virus in man. V. Antibody-mediated cell-dependent immune lysis of herpes virus-infected target cells. Russell AS, et al. **J Allergy Clin Immunol** 58(5):539-45, Nov 76

Cross-reactions between 2, 4-dinitrophenyl and menadione (vitamin K3) and the general problem of antibody specificity. Johnston MFM, et al. **J Immunol** 117(4):1189-96, Oct 76

ANTICOAGULANTS

Problems encountered in long-term treatment with anticoagulants. Husted S, et al. **Acta Med Scand** 200(5):379-84, 1976

The case for anticoagulants in acute myocardial infarction. How do you know you cannot do it better [editorial]? Modan B, et al. **Arch Intern Med** 136(11):1230-1, Nov 76

Anticoagulants in ischemic heart disease [editorial]. Rogel S, et al. **Arch Intern Med** 136(11):1220-30, Nov 76

The contribution of anticoagulants to platelet dysfunction with extracorporeal circulation. Wallace HW, et al. **J Thorac Cardiovasc Surg** 72(5):735-41, Nov 76

Current status of antithrombotic therapy in cardiovascular disease. Rogers PH, et al. **Prog Cardiovasc Dis** 19(3):235-53, Nov-Dec 76 (140 ref.)

ANTICONVULSANTS

Treatment of status epilepticus [letter]. **JAMA** 236(19):2173-4, 8 Nov 76

ANTIDEPRESSIVE AGENTS

Lithium--depressant or antidepressant (letter)? Ostow M. **Am J Psychiatry** 133(11):1349, Nov 76

ANTIDEPRESSIVE AGENTS, TRICYCLIC

Tricyclic antidepressant cardiotoxicity. Robinson DS, et al. **JAMA** 236(18):2089-90, 1 NOV 76

ANTIGEN-ANTIBODY COMPLEX

Solubilization of IgA immune precipitates by complement. Miller GW. **J Immunol** 117(4):1374-7, Oct 76

Circulating immune complexes in multiple sclerosis and other neurological diseases. Tachovsky TG, et al. **Lancet** 2(7993):997-9, 6 Nov 76

Cell-mediated immunity and blocking factor in ovarian carcinoma. Mitchell MS, et al. **Obstet Gynecol** 48(5):590-7, Nov 76

ANTIGENIC DETERMINANTS

Serological detection of variable region (Vh) subgroups of Ig heavy chains. Forre O, et al. **J Exp Med** 144(4):897-905, 1 Oct 76

The analysis of the monoclonal immune response to influenza virus. II. The antigenicity of the viral hemagglutinin. Gerhard W. **J Exp Med** 144(4):985-95, 1 Oct 76

Suppression by autogenous complementary idiotypes: the priority of the first response. Rowley DA, et al. **J Exp Med** 144(4):946-59, 1 Oct 76

Virus-enhanced modulation of cell surface antigens: effect on immune lytic susceptibility. Catanzaro PJ, et al. **J Immunol** 117(4):1104-10, Oct 76

Characterization of antibodies to the structural polypeptides of HGSAg: evidence for subtype-specific determinants. Gold JWM, et al. **J Immunol** 117(4):1404-6, Oct 76

B lymphocyte alloantigen specificities present on cultured lymphoblastoid cell lines. Honig R, et al. **J Immunol** 117(4):1300-2, Oct 76

Distinct target determinants on two lymphoblastoid lines derived from the same individual1. Koide Y, et al. **J Immunol** 117(4):1197-202, Oct 76

Nucleoside specificity in the carrier IgG-dependent induction of tolerance. Stollar BD, et al. **J Immunol** 117(4):1308-13, Oct 76

ANTIGENS

Effect of length of gestation on maternal cellular immunity to human trophoblast antigens. Taylor PV, et al. **Am J Obstet Gynecol** 125(4):528-31, 15 JUN 76

Timothy antigen D immunotherapy [letter]. Malley A, et al. **J Allergy Clin Immunol** 58(5):618-20, Nov 76

Characterization of Ia8 antigen, thy-1.2 antigen, complement receptors, and virus production in a group of murine virus-induced leukemia cell lines. Chesebro B, et al. **J Immunol** 117(4):1267-74, Oct 76

Demonstration of human nephritogenic tubular antigen in the serum and organs by radioimmunoassay. Miyakawa Y, et al. **J Immunol** 117(4):1203-10, Oct 76

Sensitization to Schistosoma mansoni antigen in uninfected children born to infected mothers. Camus D, et al. **J Infect Dis** 134(4):405-8, Oct 76

Antigen dose response and specificity of production of the lymphokine eosinophil stimulation promoter. Pelley RP, et al. **J Infect Dis** 134(3):230-7, Sep 76

The eosinophil stimulation promoter test in murine and human Trichinella spiralis infection. Warren KS, et al. **J Infect Dis** 134(3):277-80, Sep 76

Association of antibodies to ribonucleoprotein and Sm antigens with mixed connective-tissue disease, systematic lupus erythematosus and other rheumatic diseases. Sharp GC, et al. **N Engl J Med** 295(21):1149-54, 18 Nov 76

Active enhancement of canine liver allografts--effect of pretreatment with prednisolone and donor-specific antigen. Lie TS, et al. **Surgery** 80(5):565-8, Nov 76

ANTIGENS, BACTERIAL

Cellulitis due to Haemophilus influenzae type B. Antigenemia and antibody responses. Granoff DM, et al. **Am J Dis Child** 130(11):1211-4, Nov 76

Priming of Macaca cynomolgus philippinensis with purified antigen of Brucella melitensis before injection of Rev. I vaccine. Chen TH, et al. **J Infect Dis** 134(3):294-6, Sep 76

Quantitation of serum antibodies to surface antigens of Neisseria gonorrhoeae with radiolabeled protein A of Staphylococcus aureus. Christensen KK, et al. **J Infect Dis** 134(4):317-23, Oct 76

Countercurrent immunoelectrophoresis of urine as well as of CSF and blood for diagnosis of bacterial meningitis. Feigin RD, et al. **J Pediatr** 89(5):773-5, Nov 76

Antigen detection in chest infections [editorial]. **Lancet** 2(7991):890-1, 23 Oct 76

ANTIGENS, FUNGAL

Screening for cell-mediated immunity in children. Steele RW, et al. **Am J Dis Child** 130(11):1218-21, Nov 76

ANTIGENS, NEOPLASM

A thermostable antigen associated with ovarian cancer. Burton RM, et al. **Am J Obstet Gynecol** 125(4):472-7, 15 JUN 76

Cell surface antigens of human malignant melanoma. II. Serological typing with immune adherence assays and definition of two new surface antigens. Shiku H, et al. **J Exp Med** 144(4):873-81, 1 Oct 76

Reactivity to neuroblastoma extracts in childhood cerebellar encephalopathy ('dancing eyes' syndrome) [letter]. Stephenson JB, et al. **Lancet** 2(7992):975-6, 30 Oct 76

Cell-mediated immunity and blocking factor in ovarian carcinoma. Mitchell MS, et al. **Obstet Gynecol** 48(5):590-7, Nov 76

ANTIGENS, VIRAL

H-2 restriction of virus-specific cytotoxicity across the H-2 barrier. Separate effector T-cell specificities are associated with self-H-2 and with the tolerated allogeneic H-2 in chimeras. Zinkernagel RM. **J Exp Med** 144(4):933-45, 1 Oct 76

ANTIHYPERTENSIVE AGENTS

Once-daily treatment of hypertension [letter]. **Br Med J** 2(6029):235, 24 Jul 76

ANTI-INFECTIVE AGENTS

Travelers' diarrhea: new developments. **Med Lett Drugs Ther** 18(21):86-8, 8 Oct 76

ANTI-INFECTIVE AGENTS, LOCAL

Sensitivity of Providence to antiseptics and disinfectants. Stickler DJ, et al. **J Clin Pathol** 29(9):815-23, Sep 76

Chlorhexidine and other antiseptics. **Med Lett Drugs Ther** 18(21):85-6, 8 Oct 76

ANTI-INFLAMMATORY AGENTS

The effect of anti-inflammatory agents and inflammation on granulocyte adherence. Evidence for regulation by plasma factors. MacGregor RR. **Am J Med** 61(5):597-607, Nov 76

ANTILYMPHOCYTE SERUM

Macrophage-lymphocyte interaction. III. Site of alloantiserum inhibition of T lymphocyte proliferation induced by allogeneic or aldehyde-bearing cells. Greineder dk, et al. **J Immunol** 117(4):1261-6, Oct 76

ANTINEOPLASTIC AGENTS

Relationship of glycolytic enzyme activities and response of breast cancer patients to chemotherapy: A preliminary report. Hilf R, et al. **Cancer** 38(2):695-700, Aug 76

Usefulness of serial carcinoembryonic antigen (CEA) determinations in monitoring chemotherapy. Young VL, et al. **South Med J** 69(10):1274-6, Oct 76

ANTINUCLEAR FACTORS

Comparison of mouse liver sections and cultured mouse fibroblasts as substrates for the detection of antinuclear antibodies. Lubiniecki AS. **Am J Clin Pathol** 66(5):892-8, Nov 76

Problems in differentiating SLE and mixed connective-tissue disease [editorial]. Reichlin M. **N Engl J Med** 295(21):1194-5, 18 Nov 76

Association of antibodies to ribonucleoprotein and Sm antigens with mixed connective-tissue disease, systematic lupus erythematosus and other rheumatic diseases. Sharp GC, et al. **N Engl J Med** 295(21):1149-54, 18 Nov 76

ANTIPYRINE

Antipyrin clearance in homozygous beta-thalassemia. Rifkind AB, et al. **Clin Pharmacol Ther** 20(4):476-83, Oct 76

ANTISEPSIS

Aqueous quaternary ammonium antiseptics and disinfectants. Use and misuse. Dixon RE, et al. **JAMA** 236(21):2415-7, 22 Nov 76

ANTITUSSIVE AGENTS

Cough suppressants for children [letter]. **Br Med J** 2(6037):695, 18 Sep 76

ANTIVIRAL AGENTS

Differential sensitivity of herpes simplex virus types 1 and 2 to human interferon: antiviral effects of interferon plus 9-beta-D-arabinofuranosyladenine. Lerner AM, et al. **J Infect Dis** 134(4):400-4, Oct 76

ANURIA

Obstructive uropathy mimicking volume depletion. Hoffman LM, et al. **JAMA** 236(18):2096-7, 1 NOV 76

ANUS

Perianal rhabdomyosarcoma in childhood. Srouji MN, et al. **Cancer** 38(2):1008-12, Aug 76

Measurement of anal pressure and motility. Hancock BD. **Gut** 17(8):645-51, Aug 76

ANUS DISEASES

Diarrhoea and perianal vaccinia. Crighton JL. **Br Med J** 2(6038):732-3, 25 Sep 76

ANXIETY

Anxiety after a heart attack. Dellipiani AW, et al. **Br Heart J** 38(7):752-7, Jul 76

Beta-adrenergic blockade and anxiety [letter]. Sherman DG, et al. **Lancet** 2(7991):911-2, 23 Oct 76

AORTA

Surgical correction of diffuse supravalvular aortic stenosis involving the branches of the aortic arch. Merin G, et al. **Chest** 70(4):546-9, Oct 76

The posterior aortic wall echocardiogram. Its relationship to left atrial volume change. Strunk BL, et al. **Circulation** 54(5):744-50, Nov 76

Acute aortic dissection from cross-clamp injury. Litchford B, et al. **J Thorac Cardiovasc Surg** 72(5):709-13, Nov 76

AORTA, THORACIC

Traumatic rupture of the aorta. A five-year experience. Turney SZ, et al. **J Thorac Cardiovasc Surg** 72(5):727-34, Nov 76

AORTIC ANEURYSM

Abdominal aortic resection in thoracic dissection. Hunter JA, et al. **Arch Surg** 111(11):1258-62, Nov 76

Is 80 years too old for aneurysmectomy? O'Donnell TF, et al. **Arch Surg** 111(11):1250-7, Nov 76

Prevention of paraplegia associated with resection of extensive thoracic aneurysms. Wakabayashi A, et al. **Arch Surg** 111(11):1186-9, Nov 76

Proceedings: Surgical treatment of aneurysms of ascending aorta. Yacoub M, et al. **Br Heart J** 38(8):874, Aug 76

Dissecting aneurysm. Problems of management. Wheat MW

Jr, et al. **Chest** 70(5):650–5, Nov 76
Acute aortic dissection from cross-clamp injury. Litchford B, et al. **J Thorac Cardiovasc Surg** 72(5):709–13, Nov 76
Repair of retrograde aortic dissection [letter]. Bregman D, et al. **JAMA** 236(21):2393, 22 Nov 76
Intravascular coagulation in surgical procedures on the abdominal aorta. Mulcare RJ, et al. **Surg Gynecol Obstet** 143(5):730–4, Nov 76
Infected aortic bifurcation grafts: experience with fourteen patients. Becker RM, et al. **Surgery** 80(5):544–9, Nov 76
Intravenous rupture of arteriosclerotic aneurysms of the abdominal aorta. Dardik H, et al. **Surgery** 80(5):647–51, Nov 76

AORTIC COARCTATION

A simple test to identify coarctation of the aorta. Gerbode F. **Ann Surg** 184(5):615–7, Nov 76
Missed case of coarctation of aorta [letter]. Saskena FB, et al. **Arch Intern Med** 136(11):1336, Nov 76
Acquired coarctation of the aorta—a long-term complication of irradiation. Ormerod LP. **Br Med J** 2(6042):977, 23 Oct 76
Coarctation of the aorta in children and adolescents. Surgical treatment and review of 120 patients. Chiariello L, et al. **Chest** 70(5):621–6, Nov 76

AORTIC DISEASES

Familial supravalvular aortic stenosis. Report of a large family and review of the literature. Johnson LW, et al. **Chest** 70(4):494–500, Oct 76
Surgical correction of diffuse supravalvular aortic stenosis involving the branches of the aortic arch. Merin G, et al. **Chest** 70(4):546–9, Oct 76
Tracheoesophageal and aortoesophageal fistulae complicating corrosive esophagitis. Singh AK, et al. **Chest** 70(4):549–51, Oct 76
Aortoduodenal fistula. Primary repair with saphenous vein patch graft. Ray FS, et al. **JAMA** 236(21):2423–5, 22 Nov 76
Intravascular coagulation in surgical procedures on the abdominal aorta. Mulcare RJ, et al. **Surg Gynecol Obstet** 143(5):730–4, Nov 76

AORTIC RUPTURE

Double prosthetic aortic valve. Late aortic erosion by Hufnagel valve. Popma BH, et al. **Chest** 70(5):660–2, Nov 76
Traumatic rupture of the aorta. A five-year experience. Turney SZ, et al. **J Thorac Cardiovasc Surg** 72(5):727–34, Nov 76
Intravenous rupture of arteriosclerotic aneurysms of the abdominal aorta. Dardik H, et al. **Surgery** 80(5):647–51, Nov 76

AORTIC VALVE

Method of managing the small aortic annulus during valve replacement. Blank RH, et al. **Ann Thorac Surg** 22(4):356–61, Oct 76
Constant-pressure coronary artery perfusion during aortic valve operations. Giannelli S Jr, et al. **Ann Thorac Surg** 22(4):347–55, Oct 76
Aortic valve replacement: the problem of the small aortic annulus. Hatcher CR Jr. **Ann Thorac Surg** 22(4):400–1, Oct 76
Clinical evaluation of the Lillehei-Kaster pivoting-disc valve. Starek PJ, et al. **Ann Thorac Surg** 22(4):362–8, Oct 76
Anatomical variants in aortic atresia. Potential candidates for ventriculoaortic reconstitution. Freedom RM, et al. **Br Heart J** 38(8):821–6, Aug 76
Proceedings: Initial clinical experience with stented porcine aortic valve xenograft. Sang C, et al. **Br Heart J** 38(8):875–6, Aug 76
Proceedings: Surgical treatment of aneurysms of ascending aorta. Yacoub M, et al. **Br Heart J** 38(8):874, Aug 76
Double prosthetic aortic valve. Late aortic erosion by Hufnagel valve. Popma BH, et al. **Chest** 70(5):660–2, Nov 76
LVH in AV disease [letter]. Ferlinz J. **Circulation** 54(5):844, Nov 76
Echocardiographic measurement of cardiac output using the mitral valve and aortic root echo. Lalani AV, et al. **Circulation** 54(5):738–43, Nov 76
Hemodynamic correlates of the normal aortic valve echogram. A study of sound, flow, and motion. Laniado S, et al. **Circulation** 54(5):729–37, Nov 76

AORTIC VALVE INSUFFICIENCY

Immediate and long-term results of emergency aortic valve replacement in acute bacterial endocarditis. Alstrup P, et al. **Acta Med Scand** 200(5) 1976
Afterload reduction therapy with nitroprusside in severe aortic regurgitation: improved cardiac performance and reduced regurgitant volume. Miller RR, et al. **Am J Cardiol** 38(5):564–7, 4 NOV 76
Congenital aortic valve disease with rupture of mitral chordae tendineae. Joseph S, et al. **Br Heart J** 38(7):665–73, Jul 76
Proceedings: Non invasive assessment of left ventricular function before and after aortic valve replacement for severe aortic reflux. St. John Sutton MG, et al. **Br Heart J** 38(8):874, Aug 76
Aortic incompetence in systemic lupus erythematosus. El-Ghobarey A, et al. **Br Med J** 2(6041):915–6, 16 Oct 76

AORTIC VALVE STENOSIS

Echocardiographic assessment of the severity of aortic stenosis in children and adolescents. Glanz S, et al. **Am J Cardiol** 38(5):620–5, 4 NOV 76
Left ventricular function by echocardiography in children with fixed aortic stenosis. Johnson GL, et al. **Am J Cardiol** 38(5):611–9, 4 NOV 76
Human left ventricular ultrastructure. Clinical and laboratory catheterization correlation. Madrazo A, et al. **Arch Pathol Lab Med** 100(11):576–82, Nov 76
Significance of angina pectoris in aortic valve stenosis. Mandal AB, et al. **Br Heart J** 38(8):811–5, Aug 76
Cardiac manifestations of ochronosis. Gould L, et al. **J Thorac Cardiovasc Surg** 72(5):788–91, Nov 76

AORTOCORONARY BYPASS

LDH isoenzymes and myocardial infarction in patients undergoing coronary bypass surgery: an excellent correlation. Mohiuddin SM, et al. **Am Heart J** 92(5):584–8, Nov 76
Coronary bypass: autograft, allograft or heterograft [letter]. Barner HB. **Am J Cardiol** 38(5):666–7, 4 NOV 76
'Realism' in coronary bypass surgery [letter]. Spodick DH. **Am J Cardiol** 38(5):665–6, 4 NOV 76
Mediastinal wound infection and aortocoronary graft patency. Macmanus Q, et al. **Am J Surg** 132(5):558–61, Nov 76
Combined valvular and coronary artery surgery. Callard GM, et al. **Ann Thorac Surg** 22(4):338–42, Oct 76
Results of reoperation for failed aortocoronary bypass grafts. Thomas CS, et al. **Arch Surg** 111(11):1210–3, Nov 76
Pathology of hearts after aortocoronary saphenous vein bypass grafting for coronary artery disease, studied by post-mortem coronary angiography. Heard BE. **Br Heart J** 38(8):838–59, Aug 76
Psychopathology observed on follow-up after coronary bypass surgery. Rabiner CJ, et al. **J Nerv Ment Dis** 163(5):295–301, Nov 76
Preoperative risk factors and aorta-coronary bypass graft patency. Blumlein SL, et al. **J Thorac Cardiovasc Surg** 72(5):778–83, Nov 76
Sternal and costochondral infections following open-heart surgery. A review of 2,594 cases. Culliford AT, et al. **J Thorac Cardiovasc Surg** 72(5):714–26, Nov 76
Aortocoronary bypass surgery and quality of life [letter]. Coodley A. **JAMA** 236(18):2052–3, 1 NOV 76

AORTOGRAPHY

Comparative study of ultrasound, 131I-19-iodocholesterol scintigraphy, and aortography in localising adrenal lesions. Kehlet H, et al. **Br Med J** 2(6037):665–7, 18 Sep 76

APHRODISIACS

Aphrodisia with mazindol [letter]. Friesen LV. **Lancet** 2(7992):974, 30 Oct 76

APNEA

Hypersomnia with periodic apneas in acquired micrognathia. A bird-like face syndrome. Coccagna G, et al. **Arch Neurol** 33(11):769–76, Nov 76
Posthyperventilation apnea associated with severe hypoxemia. MacDonald KF, et al. **Chest** 70(4):554–7, Oct 76
Metabolic effect of theophylline in the premature neonate [letter]. Aranda JV, et al. **J Pediatr** 89(5):833–4, Nov 76
Theophylline pharmacokinetics in premature infants with apnea. Giacoia G, et al. **J Pediatr** 89(5):829–32, Nov 76
Continuous positive airway pressure in recurrent apnoea [letter]. Speidel BD, et al. **Lancet** 2(7991):914, 23 Oct 76

APPENDECTOMY

The high rate of appendectomy in Japan. Yoshida Y, et al. **Med Care** 14(11):950–7, Nov 76

APPENDIX

Two cases of enteric myiasis in man. Pseudomyiasis and true intestinal myiasis. Kenney M, et al. **Am J Clin Pathol** 66(5):786–91, Nov 76
The normal and abnormal development of the appendix. A radiographic assessment. Balthazar EJ, et al. **Radiology** 121(3 Pt. 1):599–604, Dec 76

APPETITE DEPRESSANTS

Aphrodisia with mazindol [letter]. Friesen LV. **Lancet** 2(7992):974, 30 Oct 76

APPETITE DISORDERS

Anorexia and weight loss in the portacaval-shunted pig. Hickman R, et al. **Surgery** 80(5):569–74, Nov 76

APPOINTMENTS AND SCHEDULES

An analysis of the processing of patients in a rural medical care delivery system. Reid RA. **Public Health Rep** 91(5):471–6, Sep-Oct 76

ARABINOFURANOSYLADENINE

Differential sensitivity of herpes simplex virus types 1 and 2 to human interferon: antiviral effects of interferon plus 9-beta-D-arabinofuranosyladenine. Lerner AM, et al. **J Infect Dis** 134(4):400–4, Oct 76

ARACHNODACTYLY

Marfan syndrome with coronary artery lesions in a North American Indian. Rabkin SW, et al. **Can Med Assoc J** 115(7):651–3, 9 Oct 76

ARACHNOIDITIS

Adhesive arachnoiditis following lumbar radiculography with water-soluble contrast agents. A clinical report with special reference to metrizamide. Skalpe IO. **Radiology** 121(3 Pt. 1):647–51, Dec 76

ARBOVIRUS INFECTIONS

Virus-enhanced modulation of cell surface antigens: effect on immune lytic susceptibility. Catanzaro PJ, et al. **J Immunol** 117(4):1104–10, Oct 76

ARGININE

Effects of acute insulin withdrawal and administration on plasma glucagon responses to intravenous arginine in insulin-dependent diabetic subjects. Gerich JE, et al. **Diabetes** 25(10):955–60, Oct 76
Imparied plasma insulin response to arginine in hyperthyroidism. Important role of the rise of blood glucose in the second phase of insulin release induced by argiinine. Imura H, et al. **Diabetes** 25(10):961–8, Oct 76
Arginine transferase activity in homogenates from guinea-pig hair follicles. Lock RA, et al. **J Invest Dermatol** 67(5):582–6, Nov 76

ARM

Arm veins for peripheral arterial reconstruction. Clayson KR, et al. **Arch Surg** 111(11):1276–80, Nov 76
Pediatric vascular trauma. Manifestations, management, and sequelae of extremity arterial injury in patients undergoing surgical treatment. Whitehouse WM, et al. **Arch Surg** 111(11):1269–75, Nov 76
Cephalic vein cross-over bypass for subclavian vein thrombosis: a case report. Hashmonai M, et al. **Surgery** 80(5):563–4, Nov 76

ARRHYTHMIA

Propranolol and management of arrhythmias. Coodley EL, et al. **Am Fam Physician** 14(53ENA-NA-761122-761123):146–50, Nov 76
Effects of unilateral stellate ganglion blockade on the arrhythmias associated with coronary occlusion. Schwartz PJ, et al. **Am Heart J** 92(5):589–99, Nov 76
His bundle recordings in a case of complete atrioventricular block combined with pre-excitation syndrome. Seipel L, et al. **Am Heart J** 92(5):623–9, Nov 76
Unusual type of preexcitation. II. Case report [letter]. Abernathy WS, et al. **Am J Cardiol** 38(5):670–1, 4 NOV 76
Unusual type of preexcitation. I. Short P-R interval [letter]. Castellanos A, et al. **Am J Cardiol** 38(5):669–70, 4 NOV 76
Incidence of right ventricular asynergy in patients with coronary artery disease. Ferlinz J, et al. **Am J Cardiol** 38(5):557–63, 4 NOV 76
Mitral valve prolapse syndrome [letter]. Morris AL. **Ann Intern Med** 85(5):681–2, Nov 76
Ventricular arrhythmias in syndrome of balloon deformity of mitral valve. Definition of possible high risk group. Campbell RW, et al. **Br Heart J** 38(10):1053–7, Oct 76
Proceedings: Rhythm of normal human heart. Clarke JM, et al. **Br Heart J** 38(8):882, Aug 76
Electrical alternans of TU wave in Romano-Ward syndrome. Hiejima K, et al. **Br Heart J** 38(7):767–70, Jul 76
Letter: Escape-capture bigeminy caused by blocked atrial extrasystoles. Jamaluddin. **Br Heart J** 38(8):883–9, Aug 76
Arrhythmias in two patients with left ventricular bypass transplants. Kennelly BM, et al. **Br Heart J** 38(7):725–31, Jul 76
Proceedings: Natural history of ventricular arrhythmias during acute myocardial infarction. Oliver MF, et al. **Br Heart J** 38(8):881, Aug 76
Tag-along pacemaker. Tobias JA, et al. **Chest** 70(5):665–7, Nov 76
Significance of arrhythmias in acute respiratory failure. Hudson LD. **Geriatrics** 31(11):61–4, Nov 76
How to detect and treat arrhythmias in chronic lung disease. Kleiger RE, et al. **Geriatrics** 31(11):69–75, Nov 76
Mechanisms of arrhythmias in chronic obstructive lung disease. Levine PA, et al. **Geriatrics** 31(11):47–56, Nov 76
When drug therapy for lung disease affects the heart. Webb-Johnson DC. **Geriatrics** 31(11):79–87, Nov 76

Cardiac arrhythmias resulting from experimental head injury. Evans DE, et al. **J Neurosurg** 45(6):609-16, Dec 76
Ventricular arrhythmias and hypokalemia [letter]. McGowan GK, et al. **Lancet** 2(7992):964, 30 Oct 76

ARRHYTHMIA, SINUS

The sick sinus syndrome. Scarpa WJ. **Am Heart J** 92(5):648-60, Nov 76 (60 ref.)
Atrial pacing in patients with sinus node dysfunction. Scheinman MM, et al. **Am J Med** 61(5):641-9, Nov 76
Proceedings: What is role of clinical electrophysiology in evaluation of patients with sinoatrial disease? Crook B, et al. **Br Heart J** 38(8):879-80, Aug 76

ARSENIC

Hemodialysis of acute arsenic intoxication with transient renal failure. Giberson A, et al. **Arch Intern Med** 136(11):1303-4, Nov 76

ARTERIAL OCCLUSIVE DISEASES

Use of an arteriovenous fistula for treatment of the severely ischemic extremity: experimental evaluation. Matolo NM, et al. **Ann Surg** 184(5):622-5, Nov 76
Simultaneous bilateral carotid endarterectomies. Clauss RH, et al. **Arch Surg** 111(11):1304-6, Nov 76
Emergency carotid artery surgery in neurologically unstable patients. Goldstone J, et al. **Arch Surg** 111(11):1284-91, Nov 76
A simplified method for demonstrating the profunda femoris artery. Kingsley DP. **Br J Radiol** 49(583):641-2, Jul 76
Coronary arterial aneurysm vs poststenotic dilatation [letter]. Rainer WG. **Chest** 70(5):688-9, Nov 76
Carotid artery occlusion [letter]. Oller DW, et al. **JAMA** 236(21):2391-2, 22 Nov 76
Arterial calcifications in severe chronic renal disease and their relationship to dialysis treatment, renal transplant, and parathyroidectomy. Meema HE, et al. **Radiology** 121(2):315-21, Nov 76
Intravascular coagulation in surgical procedures on the abdominal aorta. Mulcare RJ, et al. **Surg Gynecol Obstet** 143(5):730-4, Nov 76
Infected aortic bifurcation grafts: experience with fourteen patients. Becker RM, et al. **Surgery** 80(5):544-9, Nov 76

ARTERIES

Pediatric vascular trauma. Manifestations, management, and sequelae of extremity arterial injury in patients undergoing surgical treatment. Whitehouse WM, et al. **Arch Surg** 111(11):1269-75, Nov 76
Pulsatile blood-flow in arterial grafts. Baird RN, et al. **Lancet** 2(7992):948-50, 30 Oct 76
Angiodysplasia in acquired von Willebrand disease [letter]. Wautier J, et al. **Lancet** 2(7992):973, 30 Oct 76

ARTERIOSCLEROSIS

Angiotoxicity and arteriosclerosis due to contaminants of USP-grade cholesterol. Imai H, et al. **Arch Pathol Lab Med** 100(11):565-72, Nov 76
Platelet activity in pathogenesis of atherosclerosis [letter] Burns ER, et al. **N Engl J Med** 295(21):1199-200, 18 Nov 76

ARTERIOVENOUS FISTULA

Hypertension and post-traumatic renal arteriovenous fistula: demonstration of unilaterally elevated renin secretion. Jahnke RW, et al. **J Urol** 116(5):646-7, Nov 76
Intravenous rupture of arteriosclerotic aneurysms of the abdominal aorta. Dardik H, et al. **Surgery** 80(5):647-51, Nov 76

ARTERIOVENOUS MALFORMATIONS

Hemodynamic influence of multiple congenital arteriovenous fistulas. Report of a case. Björkholm M, et al. **Acta Med Scand** 200(4):333-5, 1976
Massive pulmonary arteriovenous fistula in the newborn. Clarke CP, et al. **Br Heart J** 38(10):1092-5, Oct 76
Spinal vascular malformations [letter]. Djindjian R. **J Neurosurg** 45(6):727-8, Dec 76

ARTERIOVENOUS SHUNT, SURGICAL

A technic for closure of arteriovenous fistulas. Munda R, et al. **Am J Surg** 132(5):676, Nov 76
Use of an arteriovenous fistula for treatment of the severely ischemic extremity: experimental evaluation. Matolo NM, et al. **Ann Surg** 184(5):622-5, Nov 76

ARTERITIS

Malignant hypertension secondary to idiopathic arteritis of the aorta. Wall RA, et al. **Br Med J** 2(6042):977-8, 23 Oct 76
Allopurinol-associated arteritis [letter]. Bailey RR, et al. **Lancet** 2(7991):907, 23 Oct 76

ARTHRITIS

Deep heating of joints: a reconsideration. Feibel A, et al. **Arch Phys Med Rehabil** 57(11):513-4, Nov 76
Early experience with total knee arthroplasty. Lotke PA, et al. **JAMA** 236(21):2403-6, 22 Nov 76
Erythema chronicum migrans and 'lyme arthritis' [letter]. Mast WE, et al. **JAMA** 236(21):2392, 22 Nov 76
Levamisol in psoriatic arthritis [letter]. Rosenthal M, et al. **N Engl J Med** 295(21):1204, 18 Nov 76

ARTHRITIS, INFECTIOUS

Serratia marcescens - caused arthritis with negative and positive birefrengent crystals. Mayer JW, et al. **Arch Intern Med** 136(11):1323-5, Nov 76
Yersinia enterocolitica septicemia with septic arthritis. Spira TJ, et al. **Arch Intern Med** 136(11):1305-8, Nov 76
Serratia arthritis. Report of seven cases. Donovan TL, et al. **J Bone Joint Surg [Am]** 58(7):1009-11, Oct 76
Gonococcal osteomyelitis. An unusual complication of gonococcal arthritis. Gantz NM, et al. **JAMA** 236(21):2431-2, 22 Nov 76
Penicillin-sensitive gonococci and polyarthritis [editorial]. Stollerman GH. **JAMA** 236(21):2433-4, 22 Nov 76
Low dose penicillin for gonococcal arthritis. A comparative therapy trial. Trentham DE, et al. **JAMA** 236(21):2410-2, 22 Nov 76

ARTHRITIS, JUVENILE RHEUMATOID

Juvenile rheumatoid arthritis-a viral disease [editorial]? **Br Med J** 2(6041):901-2, 16 Oct 76
Serum enzyme abnormalities in juvenile rheumatoid arthritis. Rachelefsky GS, et al. **Pediatrics** 58(5):730-6, Nov 76

ARTHRITIS, RHEUMATOID

Acinar pancreatic tumor with metastatic fat necrosis: report of a case and review of rheumatic manifestations. Good AE, et al. **Am J Dig Dis** 21(11):978-87, Nov 76
D-penicillamine-induced polymyositis in rheumatoid arthritis [letter]. Cucher BG, et al. **Ann Intern Med** 85(5):615-6, Nov 76
Rheumatoid atlantoaxial subluxation [editorial]. **Br Med J** 2(6029):200-1, 24 Jul 76
Brain stem compression in rheumatoid arthritis. Mayer JW, et al. **JAMA** 236(18):2094-5, 1 NOV 76

ARTHROPLASTY

A clinical evaluation of aspirin prophylaxis of thromboembolic disease after total hip arthroplasty. Jennings JJ, et al. **J Bone Joint Surg [Am]** 58(7):926-8, Oct 76
Thromboembolism following total hip-replacement arthroplasty. The efficicy of dextran-aspirin and dextran-warfarin in prophylaxis. Salvati EA, et al. **J Bone Joint Surg [Am]** 58(7):921-5, Oct 76
Early experience with total knee arthroplasty. Lotke PA, et al. **JAMA** 236(21):2403-6, 22 Nov 76

ARTHROPODS

Comparison of the pyrogenicity, Limulus activity mitogenicity and complement reactivity of several bacterial endotoxins and related compounds. Elin RJ, et al. **J Immunol** 117(4):1238-42, Oct 76

ASBESTOSIS

Pulmonary cytopathology of former asbestos workers. Report of the first year. Greenberg SD, et al. **Am J Clin Pathol** 66(5):815-22, Nov 76

ASCITES

Internal pancreatic fistulas: pancreatic ascites and pleural effusions. Cameron JL, et al. **Ann Surg** 184(5):587-93, Nov 76
Further experience with peritoneo-venous shunt for ascites. LeVeen HH, et al. **Ann Surg** 184(5):574-81, Nov 76

ASCITIC FLUID

Amylases of the genital tract. II. Peritoneal fluid isoamylases in acute salpingitis. Weström L, et al. **Am J Obstet Gynecol** 126(6):657-60, 15 Nov 76
Further experience with peritoneo-venous shunt for ascites. LeVeen HH, et al. **Ann Surg** 184(5):574-81, Nov 76
Vascular permeability induced by pancreatic exudate formed during acute pancreatitis in dogs. Takada Y, et al. **Surg Gynecol Obstet** 143(5):779-83, Nov 76

ASCOMYCETES

Visceral fungal infections due to Petriellidium boydii (allescheria boydii). In vitro drug sensitivity studies. Lutwick LI, et al. **Am J Med** 61(5):632-40, Nov 76

ASCORBIC ACID

Ascorbic acid and fractures in children with myelomeningocele. Repasky D, et al. **J Am Diet Assoc** 69(5):511-3, Nov 76
Chenodeoxycholic acid, gallstones and vitamin C [letter]. Ginter E. **N Engl J Med** 295(22):1260-1, 25 Nov 76

ASCORBIC ACID DEFICIENCY

Ascorbic acid deficiency in liver disease. Beattie AD, et al. **Gut** 17(8):571-5, Aug 76

ASPARTATE AMINOTRANSFERASE

Extreme elevation of transaminase levels in acute heart disease-a problem in differential diagnosis? Bloth B, et al. **Acta Med Scand** 200(4):281-8, 1976

ASPERGILLOSIS

Pulmonary aspergilloma. A rational approach to treatment. Varkey B, et al. **Am J Med** 61(5): 626-31, Nov 76
Combination amphotericin B-rifampin therapy for pulmonary aspergillosis in a leukemic patient. Ribner B, et al. **Chest** 70(5):681-3, Nov 76
Decreased frequency of aspergillosis and mucormycosis [letter]. Rosen PP, et al. **N Engl J Med** 295(23):1319-20, 2 Dec 76

ASPHYXIA NEONATORUM

Resuscitation equipment board for nurseries and delivery rooms. Clark JM, et al. **JAMA** 236(21):2427-8, 22 Nov 76

ASPIRIN

Effects of acetylsalicylic acid, dipyridamole, and hydrocortisone on epinephrine-induced myocardial injury in dogs. Kraikitpanitch S, et al. **Am Heart J** 92(5):615-22, Nov 76
Acute gastric mucosal injury during continuous or interrupted aspirin ingestion in humans. Metzger WH, et al. **Am J Dig Dis** 21(11):963-8, Nov 76
Asprin and codeine in two postpartum pain models. Bloomfield SS, et al. **Clin Pharmacol Ther** 20(4):499-503, Oct 76
A clinical evaluation of aspirin prophylaxis of thromboembolic disease after total hip arthroplasty. Jennings JJ, et al. **J Bone Joint Surg [Am]** 58(7):926-8, Oct 76
Thromboembolism following total hip-replacement arthroplasty. The efficicy of dextran-aspirin and dextran-warfarin in prophylaxis. Salvati EA, et al. **J Bone Joint Surg [Am]** 58(7):921-5, Oct 76

ASSISTED CIRCULATION

Intraaortic balloon pumping in acute myocardial infarction [letter]. Stein MF, et al. **Am J Cardiol** 38(5):668-9, 4 NOV 76
Vascular complications of intra-aortic balloon pumping. Alpert J, et al. **Arch Surg** 111(11):1190-5, Nov 76
Clinical and hemodynamic criteria for use of the intra-aortic balloon pump in patients requiring cardiac surgery. Bolooki H, et al. **J Thorac Cardiovasc Surg** 72(5):756-68, Nov 76
The purpose of intra-aortic balloon pumping [letter]. Moulopoulos SD. **J Thorac Cardiovasc Surg** 72(5):817-8, Nov 76

ASTHMA

The influence of clinical factors on site of airway obstruction in asthma. Antic R, et al. **Am Rev Respir Dis** 114(5):851-9, Nov 76
Occupational asthma due to California red wood (Sequoia sempervirens) dusts. Chan-Yeung M, et al. **Am Rev Respir Dis** 114(5):1027-31, Nov 76
Recurrent nocturnal asthma after exposure to grain dust. Davies RJ, et al. **Am Rev Respir Dis** 114(5):1011-9, Nov 76
Site of action of inhaled 6 per cent carbon dioxide in the lungs of asthmatic subjects before and after exercise. Fisher HK, et al. **Am Rev Respir Dis** 114(5):861-70, Nov 76
Occlusion pressure responses in asthma and chronic obstructive pulmonary disease. Zackon H, et al. **Am Rev Respir Dis** 114(5):917-27, Nov 76
Antibiotics for respiratory illness [letter]? **Br Med J** 2(6037):697, 18 Sep 76
Asthma deaths in Cardiff 1963-74: 53 deaths in hospital. MacDonald JB, et al. **Br Med J** 2(6038):721-3, 25 Sep 76
A case of asthma. Mourin KA, et al. **Br Med J** 2(6042):1003-4, 23 Oct 76
Hyposensitisation with house dust mite vaccine in bronchial asthma [letter]. Warner JO, et al. **Br Med J** 2(6041):945, 16 Oct 76
Effect of oral administration of delta-tetrahydrocannabinol on airway mechanics in normal and asthmatic subjects. Abboud RT, et al. **Chest** 70(4):480-5, Oct 76
Long-term efficacy and safety of nebulized metaproterenol solution in bronchial asthma. Swarts CL, et al. **Chest** 70(5):617-20, Nov 76
Peripheral plasma determinations of prostaglandin E in asthmatics. Allegra J, et al. **J Allergy Clin Immunol** 58(5):546-50, Nov 76
Evaluation of exercise-induced bronchospasm in the adult asthmatic. Field J, et al. **J Allergy Clin Immunol** 58(5):575-80, Nov 76

Intravenous isoproterenol for severe asthma [letter]. DiLiberti JH. **J Pediatr** 89(5):865, Nov 76
Beclomethasone dipropionate in long-term treatment of asthma in children. Kerrebijn KF. **J Pediatr** 89(5):821-6, Nov 76
The role of beclomethasone (Vanceril) in the therapy of asthma. Valentine MD, et al. **J Pediatr** 89(5):827-8, Nov 76
Myasthenia-like electrophysiological response in intrinsic bronchial asthma [letter]. Basomba A, et al. **Lancet** 2(7992):968, 30 Oct 76
80% of patients with intrinsic asthma are homozygous for HLA W6. Is intrinsic asthma a recessive disease? Mowbray JF, et al. **Lancet** 2(7991):872-3, 23 Oct 76

ATHLETIC INJURIES

Athletic injuries of the hand. Kalenak A, et al. **Am Fam Physician** 14(5):136-42, Nov 76
Ten speed bicycles and shoulder bags. Hazard to fair faces. Furnas DW. **JAMA** 236(20):2318-9, 15 Nov 76
Tennis players and eye injuries [letter]. Seelenfreund MH. **JAMA** 236(20):2287-8, 15 Nov 76
High school football injuries: prevention of injury to the central nervous system. Brooks WH, et al. **South Med J** 69(10):1258-60, Oct 76
High school football injuries [editorial]. Cooper DL. **South Med J** 69(10):1257, Oct 76

ATLAS

Myelopathy in infancy complicating congenital atlantoaxial dislocation. Ochiai Y, et al. **Am J Dis Child** 130(11):1270-1, Nov 76
Rheumatoid atlantoaxial subluxation [editorial]. **Br Med J** 2(6029):200-1, 24 Jul 76

ATROPINE

Inhibition of exercise-induced bronchospasm by atropine [letter]. Sly RM, et al. **Am Rev Respir Dis** 114(5):1039, Nov 76
The effect of atropine and albuterol aerosols on the human bronchial response to histamine. Casterline CL, et al. **J Allergy Clin Immunol** 58(5):607-13, Nov 76

ATTENTION

Digit-symbol performance in methadone-treated ex-heroin addicts. Appel PW, et al. **Am J Psychiatry** 133(11):1337-40, Nov 76
Development of attention in preterm infants. Hack M, et al. **Pediatrics** 58(5):669-74, Nov 76

ATTITUDE

Patients' perceptions of the therapeutic relationship and group therapy outcome. Gurman AL, et al. **Am J Psychiatry** 133(11):1290-4, Nov 76
Patient and staff reactions to a strike by essential hospital employees. Hogben GL, et al. **Am J Psychiatry** 133(12):1464-5, Dec 76
Precursors of premature disease and death. The predictive potential of habits and family attitudes. Thomas CB. **Ann Intern Med** 85(5):653-8, Nov 76
Attitudes toward aging as a function of in-service training and practitioner age. Hickey T, et al. **J Gerontol** 31(6):681-6, Nov 76
The future of pathology: a Delphi study by pathology department chairmen. Goodale F, et al. **J Med Educ** 51(11):897-903, Nov 76
A study of student attitudes toward a psychiatric clerkship. Lau AY, et al. **J Med Educ** 51(11):919-28, Nov 76

ATTITUDE OF HEALTH PERSONNEL

Patient and staff reactions to a strike by essential hospital employees. Hogben GL, et al. **Am J Psychiatry** 133(12):1464-5, Dec 76
Attitudes of psychiatric residents toward payment of psychotherapy fees. Meyers BS. **Am J Psychiatry** 133(12):1460-2, Dec 76
Human values in medical education. Ellis JR. **Ann Intern Med** 85(5):659-68, Nov 76
Illness in a therapist--loss of omnipotence. Chernin P. **Arch Gen Psychiatry** 33(11):1327-8, Nov 76
Contemporary views of negative effects in psychotherapy. An integrated account. Hadley SW, et al. **Arch Gen Psychiatry** 33(11):1291-302, Nov 76
What I would say to the Royal Commission. Suggestions for reform. Bardhan KD. **Br Med J** 2(6041):931-2, 16 Oct 76
Barbiturate prescribing: psychiatrists' views. Barraclough BM. **Br Med J** 2(6041):927-8, 16 Oct 76
What I would say to the Royal Commission. Them and us. Sprague NB. **Br Med J** 2(6042):996-7, 23 Oct 76
Acceptance of the nurse practitioner: attitudes of health care administrators. Fottler MD, et al. **Inquiry** 13(3):262-73, Sep 76
Handguns and homicide. A public health problem. Browning CH. **JAMA** 236(19):2198-200, 8 Nov 76
The new medical guilt: who is responsible for being sick [letter]? Soreff S. **N Engl J Med** 295(22):1265, 25 Nov 76

ATTITUDE TO DEATH

Death fantasies as an escape mechanism (letter). Bromberg W. **Am J Psychiatry** 133(11):1348-9, Nov 76
After the child dies: autopsies and forgotten parents [letter]. Rodriguez RS. **J Pediatr** 89(5):859-60, Nov 76

ATTITUDE TO HEALTH

Patients' expectations of therapeutic improvement and their outcomes. Bloch S, et al. **Am J Psychiatry** 133(12):1457-60, Dec 76

AUDIOMETRY

Special audiometric test battery in 121 proved acoustic tumors. Clemis JD, et al. **Arch Otolaryngol** 102(11):654-6, Nov 76
Comparative study of pure-tone, impedance, and otoscopic hearing screening methods. A survey of native Indian children in British Columbia. Roberts ME. **Arch Otolaryngol** 102(11):690-4, Nov 76
Acoustic reflex test in neuro-otologic diagnosis. A review of 24 cases of acoustic tumors. Sheehy JL, et al. **Arch Otolaryngol** 102(11):647-53, Nov 76

AURICULAR FIBRILLATION

Reversibility of alcoholic cardiomyopathy. II. Role of atrial fibrillation [letter]. Oakley CM, et al. **Am J Cardiol** 38(5):673-4, 4 NOV 76

AUSCULTATION

The Doppler stethoscope and the diagnosis of the acute scrotum. Perri AJ, et al. **J Urol** 116(5):598-600, Nov 76
Hepatic friction rub [letter]. Wiener SL, et al. **JAMA** 236(21):2391, 22 Nov 76

AUTHORSHIP

Consistency in reporting units [letter]. **N Engl J Med** 295(23):1325, 2 Dec 76
More on reprints [letter]. Nichols J. **N Engl J Med** 295(23):1324-5, 2 Dec 76

AUTISM, EARLY INFANTILE

Correlation or causation: neuropathophysiology and autism [letter]. Massie HN. **Am J Psychiatry** 133(12):1468-9, Dec 76

AUTOANTIBODIES

Clinical diagnosis in patients with smooth muscle antibodies. A study of a one-year material. Lidman K. **Acta Med Scand** 200(5):403-7, 1976
Antibodies to spermatozoa [editorial]. **Br Med J** 2(6039):774-5, 2 Oct 76
Histocompatibility antigens, autoantibodies, and immunoglobulins in alcoholic liver disease. Bailey RJ, et al. **Br Med J** 2(6038):727-9, 25 Sep 76
Autoimmune reaction to a liver specific membrane antigen during acute viral hepatitis. Cochrane AM, et al. **Gut** 17(9):714-8, Sep 76
Immunological abnormalities in patients who had the oculomucocutaneous syndrome associated with practolol therapy. Behan PO, et al. **Lancet** 2(7993):984-7, 6 Nov 76
Separate autoantibodies to human pancreatic glucagon and somatostatin cells. Bottazzo GF, et al. **Lancet** 2(7991):873-6, 23 Oct 76
Cold agglutinin disease. Felber N. **Postgrad Med** 60(5):89-94, Nov 76

AUTOIMMUNE DISEASES

Cholesterol dynamics in autoimmune hyperlipidemia. Ho KJ, et al. **J Lab Clin Med** 88(5):769-79, Nov 76
Vincristine for treatment of refractory autoimmune thrombocytopenia [letter]. Ries CA. **N Engl J Med** 295(20):1136, 11 Nov 76

AUTOMOBILE DRIVING

Medicolegal. Drink-driving offences. **Br Med J** 2(6038):766-7, 25 Sep 76
Dangers of tinted glasses for driving [letter]. Davey JB. **Br Med J** 2(6029):233, 24 Jul 76
Dangers of tinted glasses for driving [letter]. Gilkes MJ. **Br Med J** 2(6037):697, 18 Sep 76
Designing doctor shows restraint [letter]. Jackson N. **Can Med Assoc J** 115(8):718-25, 23 Oct 76
By the London post. The bureaucratic machine — Fit to drive? — The consumer's vote. Lister J. **N Engl J Med** 295(22):1240-2, 25 Nov 76

AUTONOMIC DYSFUNCTION

Treatment of familial dysautonomia with bethanecol [letter]. Hochberg Z. **J Pediatr** 89(5):862-3, Nov 76

AUTONOMIC NERVE BLOCK

Intra-arterial sympathetic blockade in the treatment of clinical frostbite. Porter JM, et al. **Am J Surg** 132(5):625-30, Nov 76
Regional hip blockade. A simplified technique for the relief of intractable osteoarthritic pain. James CD, et al. **Anaesthesia** 31(8):1060-7, Oct 76

AUTOPSY

How long dead [editorial]? **Br Med J** 2(6037):661, 18 Sep 76
After the child dies: autopsies and forgotten parents [letter]. Rodriguez RS. **J Pediatr** 89(5):859-60, Nov 76

AVIAN LEUKOSIS

Hypergammaglobulinemia in chickens congenitally infected with an avian leukosis virus. Qualtiere LF, et al. **J Immunol** 117(4):1127-31, Oct 76

AVIAN LEUKOSIS VIRUSES

Hypergammaglobulinemia in chickens congenitally infected with an avian leukosis virus. Qualtiere LF, et al. **J Immunol** 117(4):1127-31, Oct 76

AXILLA

Clinicopathological correlations of xeroradiography in determining involvement of metastic axillary nodes in female breast cancer. Kalisher L, et al. **Radiology** 121(2):333-5, Nov 76

AXIS

Myelopathy in infancy complicating congenital atlantoaxial dislocation. Ochiai Y, et al. **Am J Dis Child** 130(11):1270-1, Nov 76
Rheumatoid atlantoaxial subluxation [editorial]. **Br Med J** 2(6029):200-1, 24 Jul 76

AZATHIOPRINE

Azathioprine: effects on neuromuscular transmission. Dretchen KL, et al. **Anesthesiology** 45(6):604-9, Dec 76

BACILLUS CEREUS

Identification of a novel enterotoxigenic activity associated with Bacillus cereus. Melling J, et al. **J Clin Pathol** 29(10):938-40, Oct 76
Studies on the production of enterotoxins by Bacillus cereus. Turnbull PC. **J Clin Pathol** 29(10):941-8, Oct 76

BACILLUS STEAROTHERMOPHILUS

A rapid microbiological procedure using Bacillus stearothermophilus for the assay of antibacterial drugs. Wahlig H, et al. **J Clin Pathol** 29(9):858-61, Sep 76

BACTERIA

Nosocomial pseudobacteremia. Positive blood cultures due to contaminated benzalkonium antiseptic. Kaslow RA, et al. **JAMA** 236(21):2407-9, 22 Nov 76
Rational choice of antibiotic [letter]. Greenwood D, et al. **Lancet** 2(7993):1026-7, 6 Nov 76
Safety and efficacy of the antiseptic chlorhexidine gluconate. Rosenberg A, et al. **Surg Gynecol Obstet** 143(5):789-92, Nov 76

BACTERIAL INFECTIONS

Anaerobic Infections. Nichols RL, et al. **Am Fam Physician** 14(4):100-10, Oct 76
A modified leukocyte nitroblue tetrazolium test in acute bacterial infection. Miller RM, et al. **Am J Clin Pathol** 66(5):905-10, Nov 76
The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. I. Effect on morbidity. Ohm MJ, et al. **Am J Obstet Gynecol** 125(4):442-7, 15 JUN 76
The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. II. Alterations of microbial flora. Ohm MJ, et al. **Am J Obstet Gynecol** 125(4):448-54, 15 JUN 76
Flavobacterium endophthalmitis following keratoplasty. Use of a tissue culture medium-stored cornea. LeFrancois M, et al. **Arch Ophthalmol** 94(11):1907-9, Nov 76
Pneumonitis and pulmonary abscess associated with Moraxella nonliquefaciens. Rosett W, et al. **Chest** 70(5):664-5, Nov 76
Pseudotumour of the lung caused by infection with Bacillus sphaericus. Isaacson P, et al. **J Clin Pathol** 29(9):806-11, Sep 76
More on the use of umbilical blood for bacterial cultures [letter]. Cowett RM, et al. **J Pediatr** 89(5):861-2, Nov 76
Urinary tract infections in children and adolescents. Todd JK. **Postgrad Med** 60(5):225-31, Nov 76
Animal models of peritonitis. Browne MK, et al. **Surg Gynecol Obstet** 143(5):738-40, Nov 76
Infected aortic bifurcation grafts: experience with fourteen patients. Becker RM, et al. **Surgery** 80(5):544-9, Nov 76
Peripheral dissemination of bacteria in contaminated wounds; role of devitalized tissue: evaluation of therapeutic measures. Dhingra U, et al. **Surgery** 80(5):535-43, Nov 76

BACTERIAL PROTEINS

Quantitation of serum antibodies to surface antigens of Neisseria gonorrhoeae with radiolabeled protein A of Staphylococcus aureus. Christensen KK, et al. **J Infect Dis** 134(4):317–23, Oct 76

BACTERIOLOGICAL TECHNICS

A simple method for maintaining fastidious organisms. Park CH. **Am J Clin Pathol** 66(5):927–8, Nov 76
Autoclavable plastic dip-slide. Sng EH, et al. **J Clin Pathol** 29(9):862, Sep 76

BACTERIURIA

Serratia marcescens and the urologist. Madduri SD, et al. **J Urol** 116(5):613–5, Nov 76

BACTEROIDES

Bacterial interference by oropharynegeal and clinical isolates of anaerobic bacteria. Murray PR, et al. **J Infect Dis** 134(3):281–5, Sep 76
Pancreatic abscess with Haemophilus influenzae and Eikenella corrodens. Lutwick LI. **JAMA** 236(18):2091–2, 1 NOV 76

BACTEROIDES INFECTIONS

Pancreatic abscess with Haemophilus influenzae and Eikenella corrodens. Lutwick LI. **JAMA** 236(18):2091–2, 1 NOV 76

BANDAGES

Control of distension of varicose veins achieved by leg bandages, as used after injection sclerotherapy. Fentem PH, et al. **Br Med J** 2(6038):725–7, 25 Sep 76
Compression sclerotherapy of varicose veins [letter]. Holford CP. **Br Med J** 2(6041):940, 16 Oct 76
Graded compression for preventing deep venous thrombosis. Holford CP. **Br Med J** 2(6042):969–70, 23 Oct 76
Misuse of tubular elasticated bandages [letter]. Ruckley CV. **Br Med J** 2(6041):940, 16 Oct 76
New porcine dermis dressing for varicose and traumatic leg ulcers. Rundle JS, et al. **Br Med J** 2(6029):216, 24 Jul 76

BARBITURATES

Ultraviolet spectrophotometric analysis of barbiturates. Current assessment as an emergency screening procedure. Schumann GB, et al. **Am J Clin Pathol** 66(5):823–30, Nov 76
Barbiturate prescribing: psychiatrists' views. Barraclough BM. **Br Med J** 2(6041):927–8, 16 Oct 76
BCG for handicapped children [letter]. Wilkes E. **Br Med J** 2(6041):939, 16 Oct 76
Barbiturate prescribing as an indicator of therapeutic process. Stevens J. **Lancet** 2(7992):946–7, 30 Oct 76

BARIUM SULFATE

Intramesenteric perforation of sigmoid diverticulitis with nonfatal venous intravasation. Juler GL, et al. **Am J Surg** 132(5):653–6, Nov 76
Comparative diagnositc accuracy of barium meal and endoscopy [letter]. Dronfield MW, et al. **Br Med J** 2(6042):1010, 23 Oct 76

BASOPHILS

Metabolic studies of guinea pig basophilic leukocytes in short-term tissue culture. I. Measurement of histaminesynthesizing capacity by using an isotopic-thin layer chromatographic assay. Galli SJ, et al. **J Immunol** 117(4):1085–92, Oct 76

BATHS

Bath-taking made easy [letter]. Henderson RG. **Br Med J** 2(6042):1008, 23 Oct 76

BATHS, FINNISH

Sauna-takers disease. Hypersensitivity pneumonitis due to contaminated water in a home sauna. Metzger WJ, et al. **JAMA** 236(19):2209–11, 8 Nov 76

BCG VACCINATION

General practitioners and barbiturates [letter]. Isenberg DA. **Br Med J** 2(6041):939–40, 16 Oct 76

BECLOMETHASONE

Beclomethasone dipropionate in long-term treatment of asthma in children. Kerrebijn KF. **J Pediatr** 89(5):821–6, Nov 76
The role of beclomethasone (Vanceril) in the therapy of asthma. Valentine MD, et al. **J Pediatr** 89(5):827–8, Nov 76

BEES

Allergens in bee venom. I. Separation and identification of the major allergens. Hoffman DR, et al. **J Allergy Clin Immunol** 58(5):551–62, Nov 76

BEHAVIOR

Psychological correlates of coronary angiographic findings. Zyzanski SJ, et al. **Arch Intern Med** 136(11):1234–7, Nov 76

BEHAVIOR, ANIMAL

Social rehabilitation of separation-induced depressive disorders in monkeys. Suomi SJ, et al. **Am J Psychiatry** 133(11):1279–85, Nov 76
The behavioral pharmacology of phencyclidine. Balster RL, et al. **Clin Toxicol** 9(4):513–28, 1976 (33 ref.)

BEHAVIOR THERAPY

Feedback of true heart rate during exposure in vivo. Partial replication with methodological improvement. Nunes JS, et al. **Arch Gen Psychiatry** 33(11):1346–50, Nov 76
Behaviourism: a framework for common sense therapy [editorial]. **Br Med J** 2(6039):776–7, 2 Oct 76

BEHAVIORISM

Behaviourism: a framework for common sense therapy [editorial]. **Br Med J** 2(6039):776–7, 2 Oct 76

BENZALKONIUM CHLORIDE

Aqueous quaternary ammonium antiseptics and disinfectants. Use and misuse. Dixon RE, et al. **JAMA** 236(21):2415–7, 22 Nov 76
Contaminated aqueous benzalkonium chloride. An unnecessary hospital infection hazard. Frank MJ, et al. **JAMA** 236(21):2418–9, 22 Nov 76
Benzalkonium chloride: failures as an antiseptic [editorial]. Hussey HH. **JAMA** 236(21):2433, 22 Nov 76
Nosocomial pseudobacteremia. Positive blood cultures due to contaminated benzalkonium antiseptic. Kaslow RA, et al. **JAMA** 236(21):2407–9, 22 Nov 76

BENZIMIDAZOLES

Mebendazole in the treatment of helminthiasis. Seah SK. **Can Med Assoc J** 115(8):777–9, 23 Oct 76

BENZOPYRENES

Comparison of the hydroxylation of zoxazolamine and benzo[a]pyrene in human placenta: effect of cigarette smoking. Kapitulnik J, et al. **Clin Pharmacol Ther** 20(5):557–64, Nov 76

BETHANECHOL COMPOUNDS

Treatment of familial dysautonomia with bethanecol [letter]. Hochberg Z. **J Pediatr** 89(5):862–3, Nov 76

BIBLIOGRAPHY

Endocrinology and metabolism: an annotated bibliography of recent literature. References to journal articles and other papers. **Ann Intern Med** 85(5):689–95, Nov 76
Current publications in gerontology and geriatrics. Shock NW. **J Gerontol** 31(6):711–37, Nov 76

BICARBONATES

Infusion of bicarbonate into newborn infants [letter]. DeVore JS, et al. **Am J Obstet Gynecol** 126(5):623–5, 1 Nov 76
Sodium bicarbonate in cardiac arrest [letter]. Worthley LI. **Lancet** 2(7991):903–4, 23 Oct 76

BIGUANIDES

Chlorhexidine and other antiseptics. **Med Lett Drugs Ther** 18(21):85–6, 8 Oct 76
Safety and efficacy of the antiseptic chlorhexidine gluconate. Rosenberg A, et al. **Surg Gynecol Obstet** 143(5):789–92, Nov 76

BILE

Gastric and biliary excretion of meperidine in man. Dunkerley R, et al. **Clin Pharmacol Ther** 20(5):546–51, Nov 76
An apparatus for the anaerobic ultrafiltration of bile and other biological fluids. Wilkie LI, et al. **Gut** 17(8):652–4, Aug 76
Measurement of conjugated and unconjugated bilirubin in bile. II. A new thin-layer chromatographic method. Boonyapisit ST, et al. **J Lab Clin Med** 88(5):857–63, Nov 76
Histologic study of biliary fibrous remnants in 48 cases of extrahepatic biliary atresia: correlation with postoperative bile flow restoration. Gautier M, et al. **J Pediatr** 89(5):704–9, Nov 76

BILE DUCT NEOPLASMS

Pancreatic duct obstruction by a benign polypoid adenoma of the ampulla of Vater. Ohmori K, et al. **Am J Surg** 132(5):662–3, Nov 76

BILE DUCTS

Histologic study of biliary fibrous remnants in 48 cases of extrahepatic biliary atresia: correlation with postoperative bile flow restoration. Gautier M, et al. **J Pediatr** 89(5):704–9, Nov 76

BILE DUCTS, INTRAHEPATIC

Alterations of the myoid pericanalicular layer in liver. A light microscopical pilot study of human autopsy material. Badaruddin RH, et al. **Arch Pathol Lab Med** 100(11):616–9, Nov 76

BILIARY TRACT

Biliary stricture: a continuing study. McAllister AJ, et al. **Am J Surg** 132(5):567–71, Nov 76

BILIARY TRACT DISEASES

Levels of immunoreactive glycine-conjugated bile acids in health and hepatobiliary disease. Demers LM, et al. **Am J Clin Pathol** 66(5):831–9, Nov 76
Biliary stricture: a continuing study. McAllister AJ, et al. **Am J Surg** 132(5):567–71, Nov 76
Choledochocele of the common bile duct. Reinus FZ, et al. **Am J Surg** 132(5):646–8, Nov 76
Technetium-99m pyridoxylideneglutamate (P.G.) cholescintigraphy. Stadalnik RC, et al. **Radiology** 121(3 Pt. 1):657–61, Dec 76

BILIRUBIN

Neonatal jaundice. Amanullah A. **Am J Dis Child** 130(11):1274–80, Nov 76 (55 ref.)
Accurate amniotic fluid bilirubin analysis from the 'bloody tap'. A preliminary report. Hochberg CJ, et al. **Am J Obstet Gynecol** 126(5):531–4, 1 Nov 76
Six years' experience of the prediction of severity in rhesus haemolytic disease. Fairweather DV, et al. **Br J Obstet Gynaecol** 83(9):698–706, Sep 76
A critical review of intrauterine fetal transfusion. Palmer A, et al. **Br J Obstet Gynaecol** 83(9):688–93, Sep 76
Measurement of conjugated and unconjugated bilirubin in bile. II. A new thin-layer chromatographic method. Boonyapisit ST, et al. **J Lab Clin Med** 88(5):857–63, Nov 76

BINDING SITES, ANTIBODY

Surface markers of human eosinophils. Gupta S, et al. **Blood** 48(5):755–63, Nov 76
Serological detection of variable region (Vh) subgroups of Ig heavy chains. Forre O, et al. **J Exp Med** 144(4):897–905, 1 Oct 76
Characterization of Ia8 antigen, thy-1.2 antigen, complement receptors, and virus production in a group of murine virus-induced leukemia cell lines. Chesebro B, et al. **J Immunol** 117(4):1267–74, Oct 76
Characterization of T and B antigen-binding cells for beta-galactosidase. III. Independence of antigen-binding cells in normal animals from antigenic stimulation. Swain S, et al. **J Immunol** 117(4):1067–72, Oct 76

BIOCHEMISTRY

Clinical biochemistry—a view from the trainees [editorial]. **Lancet** 2(7992):945, 30 Oct 76

BIOCOMPATIBLE MATERIALS

Soft tissue response to blood-impregnated Proplast. Arem AJ, et al. **Plast Reconstr Surg** 58(5):580–6, Nov 76

BIOELECTRIC ENERGY SOURCES

Chronic testing of a pacemaker that needs recharging only once every four years. Tyers GFO, et al. **Arch Surg** 111(11):1231–4, Nov 76

BIOFEEDBACK (PSYCHOLOGY)

Feedback of true heart rate during exposure in vivo. Partial replication with methodological improvement. Nunes JS, et al. **Arch Gen Psychiatry** 33(11):1346–50, Nov 76

BIOLOGICAL ASSAY

A rapid microbiological procedure using Bacillus stearothermophilus for the assay of antibacterial drugs. Wahlig H, et al. **J Clin Pathol** 29(9):858–61, Sep 76

BIOMECHANICS

Gliding function following flexor-tendon injury. A biomechanical study of rat tendon function. Lane JM, et al. **J Bone Joint Surg [Am]** 58(7):985–90, Oct 76

BIOPSY

Sugar absorption by small bowel biopsy samples from patients with primary lactase deficiency and with adult celiac disease. Beck IT, et al. **Am J Dig Dis** 21(11):946–52, Nov 76
Open pulmonary biopsy [letter]. McNabb ME. **Chest**

70(5):689-90, Nov 76
Peroral small-intestinal biopsy: experience with the hydraulic multiple biopsy instrument in routine clinical practice. Scott BB, et al. **Gut** 17(9):740-3, Sep 76

BIOPSY, NEEDLE

Delayed mastectomy after outpatient breast biopsy. Long-term survival study. Abramson DJ. **Am J Surg** 132(5):596-8, Nov 76
Ultrasonically guided percutaneous biopsy of peripheral pulmonary masses. Chandrasekhar AJ, et al. **Chest** 70(5):627-30, Nov 76
Needle localization of nonpalpable breast lesions. Libshitz HI, et al. **Radiology** 121(3 Pt. 1):557-60, Dec 76
Small-cell carcinoma of the lung. Cytological, roentgenologic, and clinical findings in a consecutive series diagnosed by fine-needle aspiration biopsy. Sinner WN, et al. **Radiology** 121(2):269-74, Nov 76

BIRTH CERTIFICATES

Reporting of Down's syndrome from birth certificate data in the State of Minnesota. Venters M, et al. **Am J Public Health** 66(11):1099-100, Nov 76

BIRTH WEIGHT

Sonar biparietal diameter. II. Predictive of three fetal growth patterns leading to a closer assessment of gestational age and neonatal weight. Sabbagha RE, et al. **Am J Obstet Gynecol** 126(4):485-90, 15 Oct 76
Cigarette smoking in pregnancy [letter]. Newcombe RG. **Br Med J** 2(6038):755, 25 Sep 76
Differential effects of maternal heroin and methadone use on birthweight. Kandall SR, et al. **Pediatrics** 58(5):681-5, Nov 76

BLACKS

Tuberculosis among urban black children: failure of comprehensive health care services to influence incidence rates. Lee MW, et al. **Clin Pediatr (Phila)** 15(11):1055-9, Nov 76
Faces and races in drug ads [letter]. Morris RJ. **N Engl J Med** 295(22):1264, 25 Nov 76

BLADDER

Iatrogenic intravesical foreign body following Marshall-Marchetti procedure. Seski JC. **Am J Obstet Gynecol** 126(4):514-5, 15 Oct 76
Urinary-bladder toxicity following pelvic irradiation and simultaneous cyclophosphamide therapy. Jayalakshmamma B, et al. **Cancer** 38(2):701-7, Aug 76
Neuromuscular dysfunction of the lower urinary tract in patients with lesions of the cauda equina and conus medullaris. Bradley WE, et al. **J Urol** 116(5):620-1, Nov 76
Use of defunctionalized bladders in pediatric renal transplantation. Firlit CF. **J Urol** 116(5):634-7, Nov 76
Radioisotope investigation of continuous bladder irrigation after transurethral resection. Frohmuller HG, et al. **J Urol** 116(5):601-2, Nov 76
Complications of vesicoureteral operations from incoordination of micturition. Hinman F Jr, et al. **J Urol** 116(5):638-43, Nov 76
Altered bladder function and non-specific epididymitis. Koff SA. **J Urol** 116(5):589-92, Nov 76
Partial cystectomy in the treatment of primary and secondary carcinoma of the bladder. Novick AC, et al. **J Urol** 116(5):570-4, Nov 76
Foreign body in bladder and perivesicular inflammation masquerading as pelvic lipomatosis. O'Dea MJ, et al. **J Urol** 116(5):669-70, Nov 76
Cystoplasty [letter]. Immon WB. **Obstet Gynecol** 48(5):632-3, Nov 76

BLADDER DISEASES

A new look at pelvic relaxation. Richardson AC, et al. **Am J Obstet Gynecol** 126(5):565-73, 1 Nov 76
Idiopathic rupture of the bladder. Evans RA, et al. **J Urol** 116(5):565-7, Nov 76

BLADDER NEOPLASMS

Mandibular metastasis from carcinoma of the bladder. Treggiden R. **J Oral Surg** 34(11):1016-8, Nov 76
Non-invasive papillary carcinoma of the bladder associated with carcinoma in situ. Althausen AF, et al. **J Urol** 116(5):575-80, Nov 76
Partial cystectomy in the treatment of primary and secondary carcinoma of the bladder. Novick AC, et al. **J Urol** 116(5):570-4, Nov 76
Urine cytology in the detection of bladder tumor recurrence. Orandi A, et al. **J Urol** 116(5):568-9, Nov 76

BLADDER, NEUROGENIC

Urological care of patients with acute spinal cord injury using tidal drainage. Rosenblum R. **J Urol** 116(5):587-8, Nov 76

BLAST INJURIES

Microsurgery in the prevention of traumatic tattoos. Furnas DW, et al. **Plast Reconstr Surg** 58(5):631-3, Nov 76

BLASTOMYCOSIS

Pathologic quiz case 2. North American blastomycosis. Schwenzfeier CW. **Arch Otolaryngol** 102(11):710-2, Nov 76

BLEOMYCIN

New multiple-agent chemotherapy (B-DOPA) for advanced Hodgkin's disease. Lokich JJ, et al. **Cancer** 38(2):667-71, Aug 76

BLEPHAROPTOSIS

Marcus Gunn phenomenon associated with synkinetic oculopalpebral movements. Mosavy SH, et al. **Br Med J** 2(6037):675-6, 18 Sep 76
Mechanism of upper lid ptosis in the anophthalmic orbit. Vistnes LM. **Plast Reconstr Surg** 58(5):539-45, Nov 76

BLOOD

Blood as a potential vehicle for the cytomegaloviruses. Monif GR, et al. **Am J Obstet Gynecol** 126(4):445-8, 15 Oct 76
Relationship between pulmonary hemodynamics and arterial pH and carbon dioxide tension in critically ill patients. Figueras J, et al. **Chest** 70(4):466-72, Oct 76
Isolation of L-forms by blood culture. Brogan O. **J Clin Pathol** 29(10):934-7, Oct 76
False-positive blood cultures. Association with nonsterile blood collection tubes. Hoffman PC, et al. **JAMA** 236(18):2073-5, 1 NOV 76
Nosocomial pseudobacteremia. Positive blood cultures due to contaminated benzalkonium antiseptic. Kaslow RA, et al. **JAMA** 236(21):2407-9, 22 Nov 76
Soft tissue response to blood-impregnated Proplast. Arem AJ, et al. **Plast Reconstr Surg** 58(5):580-6, Nov 76
Attenuation measurements of whole blood and blood fractions in computed tomography. New PF, et al. **Radiology** 121(3 Pt. 1):635-40, Dec 76

BLOOD BACTERICIDAL ACTIVITY

Chemotactic and bactericidal capacities of human newborn monocytes. Dretschmer RR, et al. **J Immunol** 117(4):1303-7, Oct 76
Synergism between amikacin and cefazolin against Klebsiella: in vitro studies and effect on the bactericidal activity of serum. Klastersky J, et al. **J Infect Dis** 134(3):271-6, Sep 76
Reversible neutrophil defect in patients with bacterial endocarditis. Repine JE, et al. **J Lab Clin Med** 88(5):780-7, Nov 76
Abnormal pattern of bactericidal activity of neutrophils deficient in granules, myeloperoxidase, and alkaline phosphatase. Repine JE, et al. **J Lab Clin Med** 88(5):788-95, Nov 76
Bactericidal capacity of monocytes of newborn infants. Orlowski JP, et al. **J Pediatr** 89(5):797-801, Nov 76

BLOOD CELL COUNT

An evaluation of the Haema-Count MK-40 blood counting system. Weisbrot IM, et al. **Am J Clin Pathol** 66(5):883-91, Nov 76
Gerontological data of C57BL/6J mice. II. Changes in blood cell counts in the course of natural aging. Leuenberger HG, et al. **J Gerontol** 31(6):648-53, Nov 76

BLOOD CIRCULATION

Oxygen-dependent circulation of sickle erythrocytes. Castro O, et al. **J Lab Clin Med** 88(5):732-44, Nov 76
Pulsatile blood-flow in arterial grafts. Baird RN, et al. **Lancet** 2(7992):948-50, 30 Oct 76

BLOOD COAGULATION

Platelet function, blood coagulability, and fibrinolysis in patients with low tension glaucoma. Joist JH, et al. **Arch Ophthalmol** 94(11):1893-5, Nov 76
Von Willebrand disease San Diego [letter]. Veltkamp JJ, et al. **Lancet** 2(7991):909, 23 Oct 76
The effect of microaggregates in stored blood on canine pulmonary vascular resistance. Girdano J, et al. **Surgery** 80(5):617-23, Nov 76

BLOOD COAGULATION DISORDERS

Filling defects in the renal pelvis and ureter owing to bleeding secondary to acquired circulating anticoagulants. Eisenberg RL, et al. **J Urol** 116(5):662-3, Nov 76

BLOOD COAGULATION TESTS

Progress report: the activated coagulation time of whole blood (ACT). Hattersley PG. **Am J Clin Pathol** 66(5):899-904, Nov 76
Monitoring of intraoperative heparinization in vascular surgery. Manny J, et al. **Surgery** 80(5):641-3, Nov 76

BLOOD DONORS

Haemophilia A and the blood transfusion service: a Scottish study. Cash JD, et al. **Br Med J** 2(6037):682-4, 18 Sep 76

BLOOD GROUP INCOMPATIBILITY

The transfusion of Rh-positive blood into Rh-negative women. Keith L, et al. **Am J Obstet Gynecol** 125(4):502-6, 15 JUN 76

BLOOD PLATELETS

Human model for the study of abnormal platelet function in atherosclerotic heart disease [letter]. Ambrose JA, et al. **Am J Cardiol** 38(5):667-8, 4 NOV 76
Platelet monamine oxidase in chronic schizophrenia. Some enzyme characteristics relevant to reduced activity. Murphy DL, et al. **Arch Gen Psychiatry** 33(11):1377-81, Nov 76
Platelet monamine oxidase in schizophrenia. An investigation in drug-free chronic hospitalized patients. Owen F, et al. **Arch Gen Psychiatry** 33(11):1370-3, Nov 76
Defective platelet function after cephalosporin administration [letter] Khaleeli M, et al. **Blood** 48(5):791-2, Nov 76
Fresh platelet-rich plasma from a flow-through centrifuge for lamb heart perfusion at 13degrees C. Protective effect of added erythrocytes. Suaudeau J, et al. **J Thorac Cardiovasc Surg** 72(5):769-77, Nov 76
The contribution of anticoagulants to platelet dysfunction with extracorporeal circulation. Wallace HW, et al. **J Thorac Cardiovasc Surg** 72(5):735-41, Nov 76
Plateletpheresis vs plateletapheresis or thrombocytapheresis [letter]. Strates BS. **JAMA** 236(20):2284, 15 Nov 76
Effect of a diet of polyunsaturated fats on some platelet-function tests. O'Brien JR, et al. **Lancet** 2(7993):995-6, 6 Nov 76
Platelet activity in pathogenesis of atherosclerosis [letter] Burns ER, et al. **N Engl J Med** 295(21):1199-200, 18 Nov 76
Platelet survival and morphology in homocystinuria due to cystathionine synthase deficiency. Uhlemann ER, et al. **N Engl J Med** 295(23):1283-6, 2 Dec 76

BLOOD PRESERVATION

Effects of hemoglobin F levels, KCN, and storage on the isopropanol precipitation test for unstable hemoglobins. Brosious EM, et al. **Am J Clin Pathol** 66(5):878-82, Nov 76
The effect of microaggregates in stored blood on canine pulmonary vascular resistance. Girdano J, et al. **Surgery** 80(5):617-23, Nov 76

BLOOD PRESSURE

Plasma levels and effect on heart rate and blood pressure of metoprolol after acute oral administration in 12 geriatric patients. Lundborg P, et al. **Acta Med Scand** 200(5):397-402, 1976
Prostaglandins and blood pressure control. Heinemann HO, et al. **Am J Med** 61(5):681-95, Nov 76 (75 ref.)
Vascular angiotensin receptors and their role in blood pressure control. Thurston H. **Am J Med** 61(5):768-78, Nov 76
Studies on blood pressure during pregnancy. I. Influence of parity and age. Christianson RE. **Am J Obstet Gynecol** 125(4):509-13, 15 JUN 76
Haemodynamics after Mustard's operation for transposition of the great arteries. Silove ED, et al. **Br Heart J** 38(10):1037-46, Oct 76
Blood pressure and rate-pressure product in angina [letter]. Kerber RE. **Circulation** 54(5):844-5, Nov 76
Effects of varying sodium intake on blood pressure and renin-angiotensin system in subtotally nephrectomized rats. Ylitalo P, et al. **J Lab Clin Med** 88(5):807-16, Nov 76
Blood-pressure-lowering effect of acute myocardial infarction [letter]. Astrup J, et al. **Lancet** 2(7991):903, 23 Oct 76
A role for renin in rebound hypertension and encephalopathy after infusion of saralasin acetate (Sar1-Ala8-angiotensin II). Keim HJ, et al. **N Engl J Med** 295(21):1175-7, 18 Nov 76
Familial aggregation of blood pressures of newborn infants and their mother. Lee YH, et al. **Pediatrics** 58(5):722-9, Nov 76

BLOOD PRESSURE DETERMINATION

Intraoperative placement of central venous pressure monitoring cannulas. Gosalbez F, et al. **Ann Thorac Surg** 22(4):378-9, Oct 76
Press that bruise [letter]. D'Souza MF, et al. **Br Med J** 2(6039):814-5, 2 Oct 76
The diastolic dilemma. Short D. **Br Med J** 2(6037):685-6, 18 Sep 76
Measurement of blood pressure[letter] Londe S. **Can Med Assoc J** 115(7):609, 9 Oct 76
Evaluation of a new automatic device for taking and recording blood pressures. Hoobler SW, et al. **J Lab Clin Med** 88(5):826-33, Nov 76

BLOOD PROTEINS

Analysis of genetic and environmental sources of variation in serum cholesterol in Tecumseh, Michigan. III. Identification of genetic effects using 12 polymorphic genetic blood marker systems. Sing CF, et al. **Am J Hum Genet** 28(5):453–64, Sep 76

Pregnancy-zone protein present during pregnancy and hormonal treatment in women previously believed not to produce this protein. Damber MG, et al. **Am J Obstet Gynecol** 125(4):565–7, 15 JUN 76

Binding of thiopental to plasma proteins: effects on distribution in the brain and heart. Ghoneim MM, et al. **Anesthesiology** 45(6):635–9, Dec 76

Murine model for human secondary amyloidosis: genetic variability of the acute-phase serum protein SAA response to endotoxins and casein. McAdam KP, et al. **J Exp Med** 144(4):1121–7, 1 Oct 76

Mechanism of the growth-promoting effect of serum albumin on concanavalin A-activated lymphocytes: protective effect of the plasma proteins. Polet H, et al. **J Immunol** 117(4):1275–81, Oct 76

Increased circulating levels of transcobalamin ii in gaucher's disease. Gilbert HS, et al. **N Engl J Med** 295(20):1096–101, 11 Nov 76

BLOOD SPECIMEN COLLECTION

False-positive blood cultures. Association with nonsterile blood collection tubes. Hoffman PC, et al. **JAMA** 236(18):2073–5, 1 NOV 76

Inhibitor of drug-protein binding in 'Vacutainers' [letter]. Piafsky KM, et al. **Lancet** 2(7992):963–4, 30 Oct 76

BLOOD SUGAR

Serum glucose determination with dextrostix and the eyetone reflectance meter. Hornnes P, et al. **Acta Med Scand** 200(4):297–9, 1976

The effect of oral ritodrine on maternal and fetal carbohydrate metabolism. Blouin D, et al. **Br J Obstet Gynaecol** 83(9):711–5, Sep 76

Blood glucose monitoring in symptomatic hypoglycemia. Cole RA, et al. **Diabetes** 25(10):984–8, Oct 76

Imparied plasma insulin response to arginine in hyperthyroidism. Important role of the rise of blood glucose in the second phase of insulin release induced by argiinine. Imura H, et al. **Diabetes** 25(10):961–8, Oct 76

Epidemiologic findings on the relationship of time of day and time since last meal to glucose tolerance. Mayer KH, et al. **Diabetes** 25(10):936–43, Oct 76

Metabolic effect of theophylline in the premature neonate [letter]. Aranda JV, et al. **J Pediatr** 89(5):833–4, Nov 76

Relationships between maternal glucose intolerance and neonatal blood glucose. Haworth JC, et al. **J Pediatr** 89(5):810–3, Nov 76

Quality control of 'dextrostix' [letter]. Iqbal SJ, et al. **Lancet** 2(7993):1027–8, 6 Nov 76

Impaired glucose flow in burned patients with gram-negative sepsis. Wilmore DW, et al. **Surg Gynecol Obstet** 143(5):720–4, Nov 76

BLOOD TRANSFUSION

The transfusion of Rh-positive blood into Rh-negative women. Keith L, et al. **Am J Obstet Gynecol** 125(4):502–6, 15 JUN 76

Blood as a potential vehicle for the cytomegaloviruses. Monif GR, et al. **Am J Obstet Gynecol** 126(4):445–8, 15 Oct 76

Transfusing white cells [editorial]. **Br Med J** 2(6037):662, 18 Sep 76

Haemophilia A and the blood transfusion service: a Scottish study. Cash JD, et al. **Br Med J** 2(6037):682–4, 18 Sep 76

Reduction of blood usage in open heart surgery. Tector AJ, et al. **Chest** 70(4):454–7, Oct 76

Lack of effect of pretreatment blood-transfusions on drug-induced myelodepression [letter]. Helson L, et al. **Lancet** 2(7993):1033, 6 Nov 76

Enzyme replacement therapy for adenosine deaminase deficiency and severe combined immunodeficiency. Polmar SH, et al. **N Engl J Med** 295(24):1337–43, 9 Dec 76

BLOOD TRANSFUSION, AUTOLOGOUS

Autologous blood transfusion during cardiopulmonary bypass. Sherman MM, et al. **Chest** 70(5):592–5, Nov 76

BLOOD TRANSFUSION, INTRAUTERINE

A critical review of intrauterine fetal transfusion. Palmer A, et al. **Br J Obstet Gynaecol** 83(9):688–93, Sep 76

Intrauterine transfusion in the management of severe rhesus isoimmunization. Robertson EG, et al. **Br J Obstet Gynaecol** 83(9):694–7, Sep 76

BLOOD VESSEL PROSTHESIS

Renal artery false aneurysm. An unusual complication of prosthetic patch angioplasty. Jarstfer BS, et al. **Am J Surg** 132(5):657–9, Nov 76

Demonstration of endothelium in a dacron graft [letter]. Baumann FG, et al. **Ann Surg** 184(5):652–4, Nov 76

Clinical and laboratory experience with heparin-impregnated silicone shunts for carotid endarterectomy. Piepgras DG, et al. **Ann Surg** 184(5):637–41, Nov 76

Infected aortic bifurcation grafts: experience with fourteen patients. Becker RM, et al. **Surgery** 80(5):544–9, Nov 76

BLOOD VESSELS

Angiotensin receptors in vascular tissue. Devynck MA, et al. **Am J Med** 61(5):758–67, Nov 76

Vascular angiotensin receptors and their role in blood pressure control. Thurston H. **Am J Med** 61(5):768–78, Nov 76

Angiotoxicity and arteriosclerosis due to contaminants of USP-grade cholesterol. Imai H, et al. **Arch Pathol Lab Med** 100(11):565–72, Nov 76

Measurement of the fractional uptake of macromolecules by the renal vascular bed compared to other vascular beds. Hebert LA, et al. **J Lab Clin Med** 88(5):716–24716–24, Nov 76

BLOOD VISCOSITY

Hyperfibrinogenaemia and hyperviscosity in sickle-cell crisis. Richardson SG, et al. **J Clin Pathol** 29(10):890–3, Oct 76

Effect of low-dose subcutaneous heparin on whole-blood viscosity [letter]. Girolami A, et al. **Lancet** 2(7991):909, 23 Oct 76

BLOOD VOLUME

Hypertension associated with early stage kidney disease. Complementary roles of circulating renin, the body sodium/volume state and duration of hypertension. Beretta-Piccoli C, et al. **Am J Med** 61(5):739–47, Nov 76

Maternal cardiovascular dynamics. VII. Intrapartum blood volume changes. Ueland K. **Am J Obstet Gynecol** 126(6):671–7, 15 Nov 76

Acute hemodilution and oxygen consumption [letter]. Kopman AF. **Ann Surg** 184(5):656–7, Nov 76

Reduction of blood usage in open heart surgery. Tector AJ, et al. **Chest** 70(4):454–7, Oct 76

Ischaemic colitis in the experimental animal. II. Role of hypovolaemia in the production of the disease. Matthews JG, et al. **Gut** 17(9):677–84, Sep 76

Blood volume in infants with hyaline membrane disease (RDS) [letter]. Cassady G. **J Pediatr** 89(5):857–9, Nov 76

Pitfalls in the measurement of cerebral blood volume with computed tomography. Phelps ME, et al. **Radiology** 121(2):375–7, Nov 76 (21 ref.)

BLOOD VOLUME DETERMINATION

Noninvasive measurement of pulsatile blood volume changes. Its usefulness in peripheral vascular disease. Van de Water JM, et al. **Am J Surg** 132(5):590–2, Nov 76

BLOODLETTING

Hazards of phlebotomy in polycythemic patients with cardiovascular disease. Kiraly JF III, et al. **JAMA** 236(18):2080–1, 1 NOV 76

BODY COMPOSITION

Effect of hydrocortisone on total body calcium in rats. Yasumura S, et al. **J Lab Clin Med** 88(5):834–40, Nov 76

BODY FLUIDS

Distribution and characteristics of hepatitis B surface antigen in body fluids of institutionalized children and adults. Tiku ML, et al. **J Infect Dis** 134(4):342–7, Oct 76

BODY HEIGHT

Creatinine excretion and production vs. height [letter]. Sherwinter J, et al. **N Engl J Med** 295(21):1202, 18 Nov 76

BODY SURFACE AREA

New evidence for inferoposterior myocardial infarction on surface potential maps. Flowers NC, et al. **Am J Cardiol** 38(5):576–81, 4 NOV 76

BODY TEMPERATURE REGULATION

Extreme pyrexia. Simon HB. **JAMA** 236(21):2419–21, 22 Nov 76

BODY WEIGHT

Intestinal bypass surgery for morbid obesity. Long-term results. DeWind LT, et al. **JAMA** 236(20):2298–301, 15 Nov 76

Threshold weight and ponderal index [letter]. Shemesh A. **JAMA** 236(19):2173, 8 Nov 76

More on calculating weight bearing on a tilt table [letter]. Andrew PD. **Phys Ther** 56(11):1287–8, Nov 76

Anorexia and weight loss in the portacaval-shunted pig. Hickman R, et al. **Surgery** 80(5):569–74, Nov 76

BONE AND BONES

Solitary abnormalities in bone scans of patients with extraosseous malignancies. Corcoran RJ, et al. **Radiology** 121(3 Pt. 1):663–7, Dec 76

BONE DISEASES

A comparison of two methods for estimating bone loss. Christiansen C, et al. **Acta Med Scand** 200(4):293–5, 1976

Diagnosis and evaluation of patients with an enlarged sella turcica. Weisberg LA, et al. **Am J Med** 61(5):590–6, Nov 76

Widespread bone involvement in sinus histiocytosis. Ramos CV. **Arch Pathol Lab Med** 100(11):606–8, Nov 76

Polyacrylamide gel disc electrophoresis of alkaline phosphatase isoenzymes in bone and liver disease. Warnes TW, et al. **J Clin Pathol** 29(9):782–7, Sep 76

BONE DISEASES, DEVELOPMENTAL

The chondro-osseous dysplasia of adenosine deaminase deficiency with severe combined immunodeficiency. Cederbaum SD, et al. **J Pediatr** 89(5):737–42, Nov 76

Delayed skeletal maturation in young children with sickle cell anemia [letter]. Harris VJ, et al. **J Pediatr** 89(5):855–6, Nov 76

BONE LENGTHENING

A review of tibial lengthening procedures. Seitz DG, et al. **South Med J** 69(10):1349–518 1355, Oct 76

BONE MARROW

Marrow regeneration after mechanical depletion. Brecher G, et al. **Blood** 48(5):679–86, Nov 76

Effects of metiamide on gastric acid hypersecretion, steatorrhea, and bone-marrow function in a patient with systemic mastocytosis. Feldman EJ, et al. **N Engl J Med** 295(21):1178–9, 18 Nov 76

BONE MARROW CELLS

Unusual cytoplasmic inclusions in blast cells in acute leukemia. Komiyama A, et al. **Arch Pathol Lab Med** 100(11):590–4, Nov 76

Factors influencning mitotic yields from suspension cultures of normal and acute leukaemic bone marrows. Lawler SD, et al. **J Clin Pathol** 29(7):583–6, Jul 76

Sea-blue histiocytosis associated with hyperlipidaemia. Parker AC, et al. **J Clin Pathol** 29(7):634–8, Jul 76

Bone-marrow transplantation in severe aplastic anaemia. U.C.L.A. Bone Marrow Transplant Team. **Lancet** 2(7992):921–3, 30 Oct 76

BONE MARROW DISEASES

Erythrokinetics and androgens in bone marrow cancer. Alexanian R, et al. **Cancer** 38(2):833–40, Aug 76

BONE NAILS

Subclavian artery laceration due to migration of a Hagie pin. Sethi GK, et al. **Surgery** 80(5):644–6, Nov 76

BONE NEOPLASMS

Malignant pheochromocytoma in childhood. Philipps AF, et al. **Am J Dis Child** 130(11):1252–5, Nov 76

Bone scintiscan and malignant lymphoma [letter]. Ansari A, et al. **Ann Intern Med** 85(5):684–5, Nov 76

Elective whole lung irradiation in the treatment of osteogenic sarcoma. Rab GT, et al. **Cancer** 38(2):939–42, Aug 76

Irradiation-induced chondrosarcoma. A case report. Fitzwater JE, et al. **J Bone Joint Surg [Am]** 58(7):1037–9, Oct 76

Postradiation chondrosarcoma. A case report. Peimer CA, et al. **J Bone Joint Surg [Am]** 58(7):1033–6, Oct 76

Skeletal and soft tissue sarcomas. Treatment with adjuvant immunotherapy. Townsend CM Jr, et al. **JAMA** 236(19):2187–9, 8 Nov 76

Solitary abnormalities in bone scans of patients with extraosseous malignancies. Corcoran RJ, et al. **Radiology** 121(3 Pt. 1):663–7, Dec 76

Comparison of enzyme, clinical, radiographic, and radionuclide methods of detecting bone metastases from carcinoma of the prostate. Schaffer DL, et al. **Radiology** 121(2):431–4, Nov 76

BONE PLATES

Titanium-strip cranioplasty. Blair GA, et al. **Br Med J** 2(6041):907–8, 16 Oct 76

Disengagement of a sliding screw-plate. Case report. Dunn EJ, et al. **J Bone Joint Surg [Am]** 58(7):1027–8, Oct 76

BONE REGENERATION

Marrow regeneration after mechanical depletion. Brecher G, et al. **Blood** 48(5):679–86, Nov 76

BONE RESORPTION

Osteolytic form of Paget's disease. Differential diagnosis and

pathogenesis. Anderson JT, et al.
J Bone Joint Surg [Am] 58(7):994-1000, Oct 76

BONE SCREWS

Disengagement of a sliding screw-plate. Case report. Dunn EJ, et al. **J Bone Joint Surg [Am]** 58(7):1027-8, Oct 76

BORIC ACIDS

Vulvovaginal candidiasis [letter]. Cooke CW.
Obstet Gynecol 48(5):631-2, Nov 76

BOTULINUM TOXIN

Infant botulism. Identification of Clostridium botulinum and its toxins in faeces. Midura TF, et al. **Lancet** 2(7992):934-6, 30 Oct 76

BOTULISM

Infant botulism. Identification of Clostridium botulinum and its toxins in faeces. Midura TF, et al. **Lancet** 2(7992):934-6, 30 Oct 76

BRACHIAL ARTERY

Brachial-artery rupture in Ehlers-Danlos syndrome: an unusual cause of high median-nerve palsy. A case report. Bowers WH, et al. **J Bone Joint Surg [Am]** 58(7):1025-6, Oct 76

BRADYCARDIA

The sick sinus syndrome. Scarpa WJ. **Am Heart J** 92(5):648-60, Nov 76 (60 ref.)

BRAIN

Binding of thiopental to plasma proteins: effects on distribution in the brain and heart. Ghoneim MM, et al. **Anesthesiology** 45(6):635-9, Dec 76
A quantitative study of the EMI values obtained for normal brain cerebral infarction and certain tumours. Ambrose J, et al. **Br J Radiol** 49(586):827-30, Oct 76
Pitfalls in the measurement of cerebral blood volume with computed tomography. Phelps ME, et al. **Radiology** 121(2):375-7, Nov 76 (21 ref.)
Subacute necrotizing encephalopathy (Leigh's disease): two unusual cases. Carleton CC, et al. **South Med J** 69(10):1301-5, Oct 76

BRAIN ABSCESS

Brain abscess caused by Salmonella typhi. Case report. Suzuki Y, et al. **J Neurosurg** 45(6):709-11, Dec 76
Computed tomography in cerebral abscess. New PF, et al. **Radiology** 121(3 Pt. 1):641-6, Dec 76

BRAIN CHEMISTRY

Thiamine triphosphate levels and histopathology. Correlation in Leigh disease. Pincus JH, et al. **Arch Neurol** 33(11):759-63, Nov 76
Distribution of corticotropin releasing factor(s) activity in neural and extraneural tissues of the rat. Yasuda N, et al. **Endocrinology** 99(4):944-8, OCT 76

BRAIN DAMAGE, CHRONIC

Heat stroke in infancy. Wadlington WB, et al.
Am J Dis Child 130(11):1250-1, Nov 76
Organic brain dysfunction and personality disorder [letter]. Rohmann-Moore DP. **Am J Psychiatry** 133(12):1469-71, Dec 76

BRAIN DISEASES

Fluorometric determination of pyruvate and alpha-ketoglutarate in cerebrospinal fluid and plasma of infants and children. A simple test that screen for metabolic disorders. Thurston JH, et al. **Arch Neurol** 33(11):764-8, Nov 76
A comparison of clinical results in brain scanning using germanium semiconductor detectors and sodium iodide detectors. Behan M, et al. **Br J Radiol** 49(583):618-23, Jul 76
Computerized axial tomography: estimation of spatial and density resolution capability. Ommaya AK, et al.
Br J Radiol 49(583):604-11, Jul 76
Neurological manifestations in a patient with filariasis. Bada JL, et al. **Br Med J** 2(6042):978-9, 23 Oct 76
Making sense of cerebral dominance and syndromes of the nondominant hemisphere. Valenstein E. **Geriatrics** 31(11):111-7, Nov 76
Cellular immunity in cerebrohepatorenal syndrome of Zellweger [letter]. Bakkeren J, et al. **Lancet** 2(7993):1029, 6 Nov 76
Psychiatric aspects of chronic organic brain syndrome. Peterson GC. **Postgrad Med** 60(5):162-8, Nov 76
The Mark IV system for radionuclide computed tomography of the brain. Kuhl DE, et al. **Radiology** 121(2):405-13, Nov 76

BRAIN EDEMA

High altitude illness. Disease with protean manifestations. Houston CS. **JAMA** 236(19):2193-5, 8 Nov 76

BRAIN INJURIES, ACUTE

Cardiac arrhythmias resulting from experimental head injury. Evans DE, et al. **J Neurosurg** 45(6):609-16, Dec 76
High school football injuries: prevention of injury to the central nervous system. Brooks WH, et al.
South Med J 69(10):1258-60, Oct 76

BRAIN NEOPLASMS

Nevus unius lateralis and brain tumor. Andriola M.
Am J Dis Child 130(11):1259-61, Nov 76
Adjuvant nitrosourea therapy for glioblastoma. Brisman R, et al. **Arch Neurol** 33(11):745-50, Nov 76
Single-agent chemotherapy of brain tumors. A five-year review. Wilson CB, et al. **Arch Neurol** 33(11):739-44, Nov 76
A comparison of clinical results in brain scanning using germanium semiconductor detectors and sodium iodide detectors. Behan M, et al. **Br J Radiol** 49(583):618-23, Jul 76
A technique for cranial-spinal irradiation. Griffin TW, et al. **Br J Radiol** 49(586):887-8, Oct 76
Computerized axial tomography: estimation of spatial and density resolution capability. Ommaya AK, et al.
Br J Radiol 49(583):604-11, Jul 76
Normal pregnancy and delivery after cerebral metastases of choriocarcinoma: Case report. O'Neill E, et al. **Cancer** 38(2):984-6, Aug 76
Structure of psammoma bodies of a meningioma in scanning electron microscopy. Virtanen I, et al. **Cancer** 38(2):824-9, Aug 76
Pulmonary neoplasm with solitary cerebral metastasis. Results of combined excision. Magilligan DJ Jr, et al.
J Thorac Cardiovasc Surg 72(5):690-8, Nov 76
Angiographic features of malignant fibrous histiocytomas. Burgener FA, et al. **Radiology** 121(3 Pt. 1):581-3, Dec 76

BRAIN STEM

Medullary actions of tetanus toxin. An electrophysiological study in man. Bratzlavsky M, et al. **Arch Neurol** 33(11):783-5, Nov 76
Brain stem compression in rheumatoid arthritis. Mayer JW, et al. **JAMA** 236(18):2094-5, 1 NOV 76

BRANCHIOMA

Single incision technique for excision of branchiogenic cyst and sinus. Gahr JA, et al. **Surg Gynecol Obstet** 143(5):804-5, Nov 76

BREAST

Distribution of adenosine triphosphatase in infiltrating ductal carcinoma and non-neoplastic breast. Buell RH, et al.
Cancer 38(2):875-87, Aug 76
Protecting a breast implant from puncture during closure of an augmentation mammaplasty incision. Given KS.
Plast Reconstr Surg 58(5):634, Nov 76
Secondary correction of the too-high areola and nipple after a mammaplasty. Millard DR Jr, et al.
Plast Reconstr Surg 58(5):568-72, Nov 76
Spherical contracture of fibrous capsules around breast implants. Prevention and treatment. Vinnik CA.
Plast Reconstr Surg 58(5):555-60, Nov 76
A comparison of modern methods of reduction mammaplasty. Letterman G, et al. **South Med J** 69(10):1367-71, Oct 76

BREAST DISEASES

Spherical contracture of fibrous capsules around breast implants. Prevention and treatment. Vinnik CA.
Plast Reconstr Surg 58(5):555-60, Nov 76
Breast parenchymal patterns and their changes with age. Wolfe JN. **Radiology** 121(3 Pt. 1):545-52, Dec 76

BREAST FEEDING

Iron sufficiency in breast-fed infants and the availability of iron from human milk. McMillan JA, et al. **Pediatrics** 58(5):686-91, Nov 76
Unilateral breast uptake of 67Ga from breast feeding. Kan MK, et al. **Radiology** 121(3 Pt. 1):668, Dec 76

BREAST NEOPLASMS

Breast examinations with Pap smears. Shipp RH.
Am Fam Physician 14(4):119-20, Oct 76
The primary treatment of breast carcinoma. Poticha SM.
Am J Obstet Gynecol 126(4):411-5, 15 Oct 76 (24 ref.)
Delayed mastectomy after outpatient breast biopsy. Long-term survival study. Abramson DJ. **Am J Surg** 132(5):596-8, Nov 76
The Post-Mastectomy Rehabilitation Group program. Structure, procedure, and population demography. Winick L, et al. **Am J Surg** 132(5):599-602, Nov 76
Intracellular mucin production by lobular breast carcinoma cells. Breslow A, et al. **Arch Pathol Lab Med** 100(11):620-1, Nov 76
Radiology now. Screening for breast cancer. Nathan BE, et al. **Br J Radiol** 49(586):817-9, Oct 76
The curability of breast cancer. Duncan W, et al.
Br Med J 2(6039):781-3, 2 Oct 76
New technique for increasing the efficiency of self-examination in early diagnosis of breast cancer. Gästrin G. **Br Med J** 2(6038):745-6, 25 Sep 76
Distribution of adenosine triphosphatase in infiltrating ductal carcinoma and non-neoplastic breast. Buell RH, et al.
Cancer 38(2):875-87, Aug 76
Bilateral breast carcinomas: Role of mammography. Egan RL. **Cancer** 38(2):931-8, Aug 76
Relationship of glycolytic enzyme activities and response of breast cancer patients to chemotherapy: A preliminary report. Hilf R, et al. **Cancer** 38(2):695-700, Aug 76
Ultrastructural characteristics of sinus histiocytic reaction in lymph nodes draining various stages of breast cancer. Hirschl S, et al. **Cancer** 38(2):807-17, Aug 76
A demonstration of androgen and estrogen receptors in a human breast cancer using a new protamine sulfate assay. Lippman M, et al. **Cancer** 38(2):868-74, Aug 76
Ten-year results of the treatment of primary operable breast carcinoma: A summary of 304 patients evaluated by the TNM system. Schottenfeld D, et al. **Cancer** 38(2):1001-7, Aug 76
Pancreatitis, hypercalcemia, and breast carcinoma [letter]. Clark OH. **JAMA** 236(18):2052, 1 NOV 76
Estrogens and breast cancer [letter]. **N Engl J Med** 295(22):1259-60, 25 Nov 76
Local control of breast cancer with tumorectomy plus radiotherapy or radiotherapy alone. Ghossein NA, et al. **Radiology** 121(2):455-9, Nov 76
Clinicopathological correlations of xeroradiography in determining involvement of metastic axillary nodes in female breast cancer. Kalisher L, et al. **Radiology** 121(2):333-5, Nov 76
Needle localization of nonpalpable breast lesions. Libshitz HI, et al. **Radiology** 121(3 Pt. 1):557-60, Dec 76
Prospective studies with the CRE formula of prolonged fractionation schedules. Notter G, et al. **Radiology** 121(3 Pt. 1):709-15, Dec 76
Thermographic patterns of the breast: a critical analysis of interpretation. Raskin MM, et al. **Radiology** 121(3 Pt. 1):553-5, Dec 76
Leiomyosarcoma of the broad ligament coincident with ductal carcinoma of the breast. Weed JC Jr, et al.
South Med J 69(10):1379-80, Oct 76

BRONCHI

Mucous blanket of rat bronchus: an ultrastructural study. Yoneda K. **Am Rev Respir Dis** 114(5):837-42, Nov 76
Tracheostenosis and bronchial abnormalities associated with pulmonary artery sling. Cohen SR, et al.
Ann Otol Rhinol Laryngol 85(5 Pt.1):582-90, Sep-Oct 76 (10 ref.)
Transbronchoscopic cryosurgery of respiratory structures: experimental and clinical studies. Gorenstein A, et al.
Ann Otol Rhinol Laryngol 85(5 Pt.1):670-8, Sep-Oct 76
The effect of atropine and albuterol aerosols on the human bronchial response to histamine. Casterline CL, et al.
J Allergy Clin Immunol 58(5):607-13, Nov 76
Bronchial web diagnosed by bronchography. Patronas NJ, et al. **Radiology** 121(3 Pt. 1):526, Dec 76

BRONCHIAL DISEASES

Endobronchial tuberculosis progressing to bronchial stenosis. Fiberoptic bronchoscopic manifestations. Albert RK, et al. **Chest** 70(4):537-9, Oct 76

BRONCHIAL FISTULA

Acute respiratory distress associated with postpneumonectomy bronchopleural fistula [letter]. Bethea MC, et al. **Chest** 70(4):567, Oct 76

BRONCHIAL NEOPLASMS

A comparison between combined neutron- and telecobalt-therapy with telecobalt-therapy alone for cancer of the bronchus. Eichhorn HJ, et al. **Br J Radiol** 49(586):880-2, Oct 76
Acinic cell tumor of the bronchus. Katz DR, et al.
Cancer 38(2):830-2, Aug 76
Should curative surgery be attempted in patients with cancer of the main stem bronchus? Weiss NS, et al. **Cancer** 38(2):1013-6, Aug 76

BRONCHIAL SPASM

Inhibition of exercise-induced bronchospasm by atropine [letter]. Sly RM, et al. **Am Rev Respir Dis** 114(5):1039, Nov 76
Terminal ileitis due to Yersinia pseudotuberculosis. Paterson IC, et al. **Br Med J** 2(6041):916, 16 Oct 76
Bronchoscopically induced bronchospasm [letter]. Rosenow EC, et al. **Chest** 70(4):565-6, Oct 76
Evaluation of exercise-induced bronchospasm in the adult asthmatic. Field J, et al. **J Allergy Clin Immunol** 58(5):575-80, Nov 76
Measurement of plasma prostaglandins during exercise-induced bronchospasm. Field J, et al.

J Allergy Clin Immunol 58(5):581-5, Nov 76

BRONCHIOLITIS, VIRAL

Role of maternal antibody in pneumonia and bronchiolitis due to respiratory syncytial virus. Lamprecht CL, et al. **J Infect Dis** 134(3):211-7, Sep 76

BRONCHITIS

Follow-up evaluation of a prevalence study for chronic bronchitis and chronic airway obstruction. Petty TL, et al. **Am Rev Respir Dis** 114(5):881-90, Nov 76

S-carboxymethylcysteine in the fluidification of sputum and treatment of chronic airway obstruction. Edwards GF, et al. **Chest** 70(4):506-13, Oct 76

How to detect and treat arrhythmias in chronic lung disease. Kleiger RE, et al. **Geriatrics** 31(11):69-75, Nov 76

The left ventricle in emphysema and chronic bronchitis. Senior RM, et al. **Geriatrics** 31(11):103-6, Nov 76

BRONCHODILATOR AGENTS

Bronchodilator effect of a new oral beta adrenoreceptor stimulant, Th1165a. A comparison with metaproterenol sulfate. Geumei AM, et al. **Chest** 70(4):460-5, Oct 76

When drug therapy for lung disease affects the heart. Webb-Johnson DC. **Geriatrics** 31(11):79-87, Nov 76

BRONCHOGRAPHY

Bronchial web diagnosed by bronchography. Patronas NJ, et al. **Radiology** 121(3 Pt. 1):526, Dec 76

BRONCHOPNEUMONIA

Pneumonia in the neonate associated with group B streptococcal septicemia. Hemming VG, et al. **Am J Dis Child** 130(11):1231-3, Nov 76

BRONCHOSCOPY

Newer techniques in fiberoptic bronchoscopy. Atkins JP Jr, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):646-51, Sep-Oct 76 (14 ref.)

Transbronchoscopic cryosurgery of respiratory structures: experimental and clinical studies. Gorenstein A, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):670-8, Sep-Oct 76

Endobronchial tuberculosis progressing to bronchial stenosis. Fiberoptic bronchoscopic manifestations. Albert RK, et al. **Chest** 70(4):537-9, Oct 76

Bronchoscopically induced bronchospasm [letter]. Rosenow EC, et al. **Chest** 70(4):565-6, Oct 76

Diagnosis of gastric aspiration by fiberoptic bronchoscopy. Wolfe JE, et al. **Chest** 70(4):458-9, Oct 76

Disseminated cryptococcosis. Diagnosis by fiberoptic bronchoscopy and biopsy. Sakowitz AJ, et al. **JAMA** 236(21):2429-30, 22 Nov 76

BRUCELLA

Priming of Macaca cynomolgus philippinensis with purified antigen of Brucella melitensis before injection of Rev. I vaccine. Chen TH, et al. **J Infect Dis** 134(3):294-6, Sep 76

BRUCELLA VACCINE

Priming of Macaca cynomolgus philippinensis with purified antigen of Brucella melitensis before injection of Rev. I vaccine. Chen TH, et al. **J Infect Dis** 134(3):294-6, Sep 76

BRUCELLOSIS

Priming of Macaca cynomolgus philippinensis with purified antigen of Brucella melitensis before injection of Rev. I vaccine. Chen TH, et al. **J Infect Dis** 134(3):294-6, Sep 76

BULBOURETHRAL GLANDS

Cowper ducts. Gwinn JL, et al. **Am J Dis Child** 130(11):1239-40, Nov 76

BUNDLE-BRANCH BLOCK

Reevaluation of the prognosis of patients with LAD--RBBB. Kulbertus HE. **Am Heart J** 92(5):665-7, Nov 76

Ventriculo-atrial conduction time during reciprocating tachycardia with intermittent bundle-branch block in Wolff-Parkinson-White syndrome. Pritchett EL, et al. **Br Heart J** 38(10):1058-64, Oct 76

BBB and H-V prolongation [letter]. Aranda JM, et al. **Circulation** 54(5):846-7, Nov 76

BUPIVACAINE

The control of postoperative wound pain with the use of bupivacaine injections. Humphreys CF, et al. **J Urol** 116(5):618-9, Nov 76

BURKITT'S LYMPHOMA

Sezáry-like cells from supernatant of Burkitt lymphocyte cell culture [letter]. Noguchi S, et al. **Arch Dermatol** 112(11):1612-3, Nov 76

Primary Burkitt's lymphoma of the frontal bone. Case report. Gawish HH. **J Neurosurg** 45(6):712-5, Dec 76

BURKITT'S LYMPHOMA VIRUS

Measurement of heterophil antibody and antibodies to EB viral capsid antigen IgG and IgM in suspected cases of infectious mononucleosis. Blake JM, et al. **J Clin Pathol** 29(9):841-7, Sep 76

Screening tests for hepatitis B antigen and antibody in two colleges of education and studies on the relationship between nonspecific positive antibody tests and EB virus infection. Ruparelia KG, et al. **J Clin Pathol** 29(10):880-3, Oct 76

Epstein-Barr virus-IgM antibody test in infectious mononucleosis [letter]. Nikoskelainen J, et al. **J Infect Dis** 134(3):313-4, Sep 76

BURNS

Acute bacterial endocarditis: a silent source of sepsis in the burn patient. Baskin TW, et al. **Ann Surg** 184(5):618-, Nov 76

Heat-wave burns and scalds [letter]. Dow AD. **Br Med J** 2(6029):231, 24 Jul 76

Monitoring the nutritional care of burned patients. Pennisi VM. **J Am Diet Assoc** (5):531-3, Nov 76

The use of nylon net in the management of skin grafts applied to burn wounds. Hamit HF, et al. **Surg Gynecol Obstet** 143(5):809-10, Nov 76

Impaired glucose flow in burned patients with gram-negative sepsis. Wilmore DW, et al. **Surg Gynecol Obstet** 143(5):720-4, Nov 76

BURNS, CHEMICAL

Tracheoesophageal and aortoesophageal fistulae complicating corrosive esophagitis. Singh AK, et al. **Chest** 70(4):549-51, Oct 76

BYSSINOSIS

Mechanisms in byssinosis [editorial]. **Lancet** 2(7992):944-5, 30 Oct 76

C-REACTIVE PROTEIN

Quantitation of 'acute-phase proteins' postoperatively. Value in detection and monitoring of complications. Fischer CL, et al. **Am J Clin Pathol** 66(5):840-6, Nov 76

Effects of C-reactive protein on platelet function. II. Inhibition by CRP of platelet reactivities stimulated by poly-L-lysine, ADP, epinephrine, and collagen. Fiedel BA, et al. **J Immunol** 117(4):1073-8, Oct 76

CALCINOSIS

Calcified right ventricular fibroma causing outflow obstruction. Report of a case with successful excision. Aryanpur I, et al. **Am J Dis Child** 130(11):1265-7, Nov 76

Diffuse intervertebral disk calcification in primary amyloidosis [letter]. Ballou SP, et al. **Ann Intern Med** 85(5):616-7, Nov 76

Calcific coronary embolization associated with cardiac valve replacement. Necropsy x-ray study. Steiner I, et al. **Br Heart J** 38(8):816-820, Aug 76

Pineal gland calcification (PGC) in Ugandans. A radiological study of 200 isolated pineal glands. Mugondi SG, et al. **Br J Radiol** 49(583):594-9, Jul 76

Calcified solitary renal cyst in childhood. Garvin DD, et al. **J Urol** 116(5):644-5, Nov 76

Arterial calcifications in severe chronic renal disease and their relationship to dialysis treatment, renal transplant, and parathyroidectomy. Meema HE, et al. **Radiology** 121(2):315-21, Nov 76

Calcification and ossification within the orbit. Sudheim JL, et al. **Radiology** 121(2):391-7, Nov 76

CALCIPHYLAXIS

Calciphylaxis in man. A syndrome of tissue necrosis and vascular calcification in 11 patients with chronic renal failure. Gipstein RM, et al. **Arch Intern Med** 136(11):1273-80, Nov 76

CALCITONIN

Human calcitonin stimulates salivary amylase output in man. Drack GT, et al. **Gut** 17(8):620-3, Aug 76

Pentagastrin test and calcitonin heterogeneity [letter]. Ribeiro FM, et al. **Lancet** 2(7993):1017-8, 6 Nov 76

CALCIUM

Observations on the different calcium metabolic patterns in sarcoidosis. A metabolic and kinetic study. Hornum I, et al. **Acta Med Scand** 200(5):341-9, 1976

Calcium and phosphorus homeostasis in man. Effect of corticosteroids. Lukert BP, et al. **Arch Intern Med** 136(11):1249-53, Nov 76

Effect of hydrocortisone on total body calcium in rats. Yasumura S, et al. **J Lab Clin Med** 88(5):834-40, Nov 76

CANDIDA

Rubidium release: a rapid and sensitive assay for amphotericin B. Drazin RE, et al. **J Infect Dis** 134(3): 238-44, Sep 76

CANNABIS

Marihuana use. Biologic and behavioral aspects. Mendelson JH. **Postgrad Med** 60(5):111-5, Nov 76

CAPILLARIES

Skin capillary changes in early systemic scleroderma. Electron microscopy and 'in vitro' autoradiography with tritiated thymidine. Fleischmajer R, et al. **Arch Dermatol** 112(11):1553-7, Nov 76

CAPILLARY PERMEABILITY

Radioisotope investigation of continuous bladder irrigation after transurethral resection. Frohmuller HG, et al. **J Urol** 116(5):601-2, Nov 76

Vascular permeability induced by pancreatic exudate formed during acute pancreatitis in dogs. Takada Y, et al. **Surg Gynecol Obstet** 143(5):779-83, Nov 76

CARBOHYDRATE METABOLISM, INBORN ERRORS

Ketonic diet in the management of pyruvate dehydrogenase deficiency. Falk RE, et al. **Pediatrics** 58(5):713-21, Nov 76

CARBOHYDRATES

Changes in carbohydrate metabolism and endocrine function of remnant pancreas after major pancreatic resection. Yasugi H, et al. **Am J Surg** 132(5):577-80, Nov 76

CARBON

Soft tissue response to blood-impregnated Proplast. Arem AJ, et al. **Plast Reconstr Surg** 58(5):580-6, Nov 76

CARBON DIOXIDE

Site of action of inhaled 6 per cent carbon dioxide in the lungs of asthmatic subjects before and after exercise. Fisher HK, et al. **Am Rev Respir Dis** 114(5):861-70, Nov 76

Relationship between pulmonary hemodynamics and arterial pH and carbon dioxide tension in critically ill patients. Figueras J, et al. **Chest** 70(4):466-72, Oct 76

Pulmonary hemorrhage in Goodpasture's syndrome [editorial]. Fishman AP. **N Engl J Med** 295(25):1430-2, 16 Dec 76

CARBON MONOXIDE

Effect of cigarette smoking and of carbon monoxide on coronary heart disease. Aronow WS. **Chest** 70(4):514-8, Oct 76 (52 ref.)

Detection of intrapulmonary hemorrhage with carbon monoxide uptake. Application in Goodpasture's syndrome. Ewan PW, et al. **N Engl J Med** 295(25):1391-6, 16 Dec 76

CARBON MONOXIDE POISONING

Echocardiographic findings after acute carbon monoxide poisoning. Corya BC, et al. **Br Heart J** 38(7):712-7, Jul 76

CARBOXY-LYASES

In vivo hormonal induction of ornithine decarboxylase in rat kidney. Scalabrino G, et al. **Endocrinology** 99(4):1085-90, OCT 76

CARBOXYLIC ESTER HYDROLASES

Prolongation of anesthetic action by BNPP (bis-[p-nitrophenyl] phosphate). Boyce JR, et al. **Anesthesiology** 45(6):629-34, Dec 76

CARCINOEMBRYONIC ANTIGEN

Carcinoembryonic antigen in medullary carcinoma of thyroid [letter]. Isaacson P, et al. **Lancet** 2(7993):1016-7, 6 Nov 76

Usefulness of serial carcinoembryonic antigen (CEA) determinations in monitoring chemotherapy. Young VL, et al. **South Med J** 69(10):1274-6, Oct 76

CARCINOGENESIS

Cancer, emotions and mental illness: the present state of understanding. Surawicz FG, et al. **Am J Psychiatry** 133(11):1306-9, Nov 76

Vinyl chloride: the carcinogenic risk [letter]. Robinson JS, et al. **Br Med J** 2(6039):815, 2 Oct 76

Leukaemia and Hodgkin's disease among Swedish chemistry graduates [letter]. Olin R. **Lancet** 2(7991):916, 23 Oct 76

CARCINOGENS

Report on carcinogenesis bioassay of technical grade chlordecone (Kepone) availability. **Clin Toxicol** 9(4):603-7, 1976

CARCINOID TUMOR

Pathophysiology of hypoalbuminemia associated with carcinoid tumor. Mariani G, et al. **Cancer** 38(2):854-60, Aug 76

Chemical characterization of ectopic ACTH purified from a malignant thymic carcinoid tumor. Lowry PJ, et al. **J Clin Endocrinol Metab** 43(4):831-5, Oct 76

Primary carcinoids of the ileum and rectum. A simultaneous occurrence. Colbert PM. **JAMA** 236(19):2201-3, 8 Nov 76

Primary malignant tumors of the small intestine. Goel IP, et al. **Surg Gynecol Obstet** 143(5):717-9, Nov 76

CARCINOMA

Acinar pancreatic tumor with metastatic fat necrosis: report of a case and review of rheumatic manifestations. Good AE, et al. **Am J Dig Dis** 21(11):978-87, Nov 76

Estrogen therapy and endometrial carcinoma [letter]. Stadel BV. **Am J Obstet Gynecol** 125(4):571-3, 15 JUN 76

Prediction of malignancy in solitary thyroid nodules in a country with endemic goiter. Gogas JG, et al. **Am J Surg** 132(5):623-4, Nov 76

Myeloma-like lesions of the kidney. Occurrence in a case of acinic cell adenocarcinoma of the pancreas. Min K, et al. **Arch Intern Med** 136(11):1299-302, Nov 76

Postirradiation malignant salivary gland tumor. Rice DH, et al. **Arch Otolaryngol** 102(11):699-701, Nov 76

Intracellular mucin production by lobular breast carcinoma cells. Breslow A, et al. **Arch Pathol Lab Med** 100(11):620-1, Nov 76

Bilateral breast carcinomas: Role of mammography. Egan RL. **Cancer** 38(2):931-8, Aug 76

Ten-year results of the treatment of primary operable breast carcinoma: A summary of 304 patients evaluated by the TNM system. Schottenfeld D, et al. **Cancer** 38(2):1001-7, Aug 76

Metastatic bronchogenic carcinoma to the mandible. Donoff RB, et al. **J Oral Surg** 34(11):1007-11, Nov 76

Carcinoembryonic antigen in medullary carcinoma of thyroid [letter]. Isaacson P, et al. **Lancet** 2(7993):1016-7, 6 Nov 76

Pentagastrin test and calcitonin heterogeneity [letter]. Ribeiro FM, et al. **Lancet** 2(7993):1017-8, 6 Nov 76

CARCINOMA, BASAL CELL

Methoxsalen and multiple basal cell carcinomas [letter]. Moller R, et al. **Arch Dermatol** 112(11):1613-4, Nov 76

CARCINOMA, BRONCHOGENIC

Major pulmonary resection for bronchogenic carcinoma in the elderly. Kirsh MM, et al. **Ann Thorac Surg** 22(4):369-73, Oct 76

Immunoglobulins and complement in pleural effusions associated with bronchogenic carcinoma. Kay AB, et al. **J Clin Pathol** 29(10):887-9, Oct 76

CARCINOMA, DUCTAL

Distribution of adenosine triphosphatase in infiltrating ductal carcinoma and non-neoplastic breast. Buell RH, et al. **Cancer** 38(2):875-87, Aug 76

Leiomyosarcoma of the broad ligament coincident with ductal carcinoma of the breast. Weed JC Jr, et al. **South Med J** 69(10):1379-80, Oct 76

CARCINOMA, EPIDERMOID

Carcinoma of the cervix. Clinicopathologic correlation of 196 cases. Goellner JR. **Am J Clin Pathol** 66(5):775-85, Nov 76

Pulmonary cytopathology of former asbestos workers. Report of the first year. Greenberg SD, et al. **Am J Clin Pathol** 66(5):815-22, Nov 76

Major pulmonary resection for bronchogenic carcinoma in the elderly. Kirsh MM, et al. **Ann Thorac Surg** 22(4):369-73, Oct 76

Carcinoma of the supraglottic larynx. A review of 221 cases. Coates HL, et al. **Arch Otolaryngol** 102(11):686-9, Nov 76

Microinvasive carcinoma of the uterine cervix: A long-term followup study of eighty cases. Christopherson WM, et al. **Cancer** 38(2):629-32, Aug 76

Pigmented squamous cell carcinoma of cornea and conjunctiva: A light microscopic, histochemical, and ultrastructural study. Jauregui HO, et al. **Cancer** 38(2):778-88, Aug 76

Metastatic bronchogenic carcinoma to the mandible. Donoff RB, et al. **J Oral Surg** 34(11):1007-11, Nov 76

Risk factors associated with nasopharyngeal carcinoma. Henderson BE, et al. **N Engl J Med** 295(20):1101-6, 11 Nov 76

Age as a prognostic indicator in carcinoma of the lung. Aristizabal SA, et al. **Radiology** 121(3 Pt. 1):721-3, Dec 76

Irradiation of advanced head and neck cancer with large daily fractions. Preliminary results of a prospectively randomized clinical trial. Percarpio B, et al. **Radiology** 121(2):489-90, Nov 76

Thickening of the posterior tracheal stripe: a sign of squamous cell carcinoma of the esophagus. Putman CE, et al. **Radiology** 121(3 Pt. 1):533-6, Dec 76

CARCINOMA IN SITU

Cancer risk in diethylstilbestrol-exposed offspring. Mattingly RF, et al. **Am J Obstet Gynecol** 126(5):543-8, 1 Nov 76

The long-term course of carcinoma in situ of the uterine cervix. Murphy WM, et al. **Cancer** 38(2):957-63, Aug 76

Non-invasive papillary carcinoma of the bladder associated with carcinoma in situ. Althausen AF, et al. **J Urol** 116(5):575-80, Nov 76

Vital staining of cervical epithelium [letter]. Sogaard H, et al. **Lancet** 2(7993):1032, 6 Nov 76

CARCINOMA, OAT CELL

Metastatic bronchogenic carcinoma to the mandible. Donoff RB, et al. **J Oral Surg** 34(11):1007-11, Nov 76

Small-cell carcinoma of the lung. Cytological, roentgenologic, and clinical findings in a consecutive series diagnosed by fine-needle aspiration biopsy. Sinner WN, et al. **Radiology** 121(2):269-74, Nov 76

CARCINOMA, PAPILLARY

Changing clinical, pathologic, therapeutic, and survival patterns in differentiated thyroid carcinoma. Cady B, et al. **Ann Surg** 184(5):541-53, Nov 76

CARCINOMA, TRANSITIONAL CELL

Mandibular metastasis from carcinoma of the bladder. Treggiden R. **J Oral Surg** 34(11):1016-8, Nov 76

Non-invasive papillary carcinoma of the bladder associated with carcinoma in situ. Althausen AF, et al. **J Urol** 116(5):575-80, Nov 76

Bilateral simulataneous kidney tumors of dissimilar cell type: a case report with emphasis on operative approach. Jozsi BP, et al. **J Urol** 116(5):655-7, Nov 76

CARDIAC OUTPUT

Acute pulmonary edema [letter]. Ripoll I. **Ann Intern Med** 85(5):683, Nov 76

Proceedings: Comparison of measurement of ejection fraction by radioisotope techniques and by cineangiography. Muir AL, et al. **Br Heart J** 38(8):875, Aug 76

Echocardiographic measurement of cardiac output using the mitral valve and aortic root echo. Lalani AV, et al. **Circulation** 54(5):738-43, Nov 76

Cardiac stroke volume as a determinant of influenzal fatality. Stevens KM. **N Engl J Med** 295(24):1363-6, 9 Dec 76 (55 ref.)

CARDIAC TAMPONADE

Spontaneous cardiac tamponade due to sternotomy wire suture. Mimbs JW, et al. **Am Heart J** 92(5):630-3, Nov 76

Limitations in the use of the pulmonary capillary wedge pressure. Cardiac tamponade [editorial]. Field J, et al. **Chest** 70(4):451-3, Oct 76

CARDIAC VOLUME

Right ventricular volume characteristics in ventricular septal defect. Graham TP Jr, et al. **Circulation** 54(5):800-4, Nov 76

CARDIOLOGY

No substitute for the clinician-teacher [editorial]. Zoneraich S. **Chest** 70(5):572, Nov 76

CARDIOPULMONARY BYPASS

Prolonged pulseless perfusion in unanesthetized calves. Johnston GG, et al. **Arch Surg** 111(11):1225-30, Nov 76

Autologous blood transfusion during cardiopulmonary bypass. Sherman MM, et al. **Chest** 70(5):592-5, Nov 76

Effects of pulsatile and nonpulsatile coronary perfusion on performance of the canine left ventricle. Habal SM, et al. **J Thorac Cardiovasc Surg** 72(5):742-55, Nov 76

CARDIOSPASM

Infantile achalasia. Brief clinical report. Moazam F, et al. **J Thorac Cardiovasc Surg** 72(5):809-12, Nov 76

CARDIOVASCULAR DISEASES

Dietary fiber--in historical perspective. Bing FC. **J Am Diet Assoc** 69(5):498-505, Nov 76 (33 ref.)

Hazards of phlebotomy in polycythemic patients with cardiovascular disease. Kiraly JF III, et al. **JAMA** 236(18):2080-1, 1 NOV 76

Radionuclide imaging in cardiovascular disease. Current indications. McLaughlin P. **JAMA** 236(21):2439-41, 22 Nov 76

Current status of antithrombotic therapy in cardiovascular disease. Rogers PH, et al. **Prog Cardiovasc Dis** 19(3):235-53, Nov-Dec 76 (140 ref.)

CARDIOVASCULAR SYSTEM

'Vasovagal' syncope [letter]. Johnstone M. **Br Med J** 2(6042):1009, 23 Oct 76

Cardiovascular adjustments to exercise: hemodynamics and mechanisms. Vatner SF, et al. **Prog Cardiovasc Dis** 19(2):91-108, Sep-Oct 76 (106 ref.)

CARMUSTINE

Adjuvant nitrosourea therapy for glioblastoma. Brisman R, et al. **Arch Neurol** 33(11):745-50, Nov 76

Single-agent chemotherapy of brain tumors. A five-year review. Wilson CB, et al. **Arch Neurol** 33(11):739-44, Nov 76

CAROTID ARTERY DISEASES

Clinical and laboratory experience with heparin-impregnated silicone shunts for carotid endarterectomy. Piepgras DG, et al. **Ann Surg** 184(5):637-41, Nov 76

Simultaneous bilateral carotid endarterectomies. Clauss RH, et al. **Arch Surg** 111(11):1304-6, Nov 76

Spontaneous dissection of the internal carotid artery. Ehrenfeld WK, et al. **Arch Surg** 111(11):1294-1301, Nov 76

Emergency carotid artery surgery in neurologically unstable patients. Goldstone J, et al. **Arch Surg** 111(11):1284-91, Nov 76

Carotid artery occlusion [letter]. Oller DW, et al. **JAMA** 236(21):2391-2, 22 Nov 76

CAROTID ARTERY, INTERNAL

Simultaneous bilateral carotid endarterectomies. Clauss RH, et al. **Arch Surg** 111(11):1304-6, Nov 76

Spontaneous dissection of the internal carotid artery. Ehrenfeld WK, et al. **Arch Surg** 111(11):1294-1301, Nov 76

CAROTID BODY TUMOR

Simple method for resection of tumors of the carotid body. Amir-Jahed AK. **Surg Gynecol Obstet** 143(5):806-8, Nov 76

CARRIER PROTEINS

Nucleoside specificity in the carrier IgG-dependent induction of tolerance. Stollar BD, et al. **J Immunol** 117(4):1308-13, Oct 76

CARRIER STATE

Diseases of the alimentary system. Significance of persistent HBs antigenaemia. Woolf IL, et al. **Br Med J** 2(6039):807-8, 2 Oct 76

Large-scale isolation of Dane particles from plasma containing hepatitis B antigen and deomnstration of circular double-stranded DNA molecule extruding directly from their cores. Takahashi T, et al. **J Immunol** 117(4):1392-7, Oct 76

Hepatitis B surface antigen carrier state in neonates. Prophylaxis with large doses of conventional immune human serum globulin. Varma RR. **JAMA** 236(20):2302-4, 15 Nov 76

CARTILAGE

Stimulation of RNA and protein synthesis in isolated chondrocytes by human serum. Garland JT, et al. **J Clin Endocrinol Metab** 43(4):842-6, Oct 76

Stimulation of DNA synthesis in isolated chondrocytes by somatomedin. II. Validation of the assay for clinical use and comparison with stimulation of protein synthesis. Garland JT, et al. **J Clin Endocrinol Metab** 43(4):847-51, Oct 76

Costochondral pain in gastroenterologic practice [letter]. Scobie BA. **N Engl J Med** 295(22):1261, 25 Nov 76

CARTILAGE DISEASES

Kniest syndrome [letter]. Stanescu V, et al. **Am J Hum Genet** 28(5):527-8, Sep 76

CASTRATION

Suppression of luteinizing hormone in castrated women by the administration of human chorionic gonadotropin. Miyake A, et al. **J Clin Endocrinol Metab** 43(4):928-32, Oct 76

CASTS, SURGICAL

Long-term results in the treatment of femoral-shaft fractures in young children by immediate spica immobilization. Irani RN, et al. **J Bone Joint Surg [Am]** 58(7):945-51, Oct 76

CATARACT

Tomographic measurements of in vivo cataracts by slit-lamp photography. Smith NH, et al. **Arch Ophthalmol** 94(11):1989-94, Nov 76

CATATONIA

Catatonialike symptomatology and withdrawal dyskinesias. Good MI. **Am J Psychiatry** 133(12):1454–6, Dec 76

CATECHOLAMINES

Diazepam in acute myocardial infarction. Clinical effects and effects on catecholamines, free fatty acids, and cortisol. Melsom M, et al. **Br Heart J** 38(8):804–10, Aug 76

Plasma-catecholamines in phaeochromocytoma [letter]. Reid JL, et al. **Lancet** 2(7993):1021, 6 Nov 76

CATHARTICS

Diseases of the alimentary system. Constipation and laxative abuse. Rutter K, et al. **Br Med J** 2(6042):997–1000, 23 Oct 76

Laxative effect of All-Bran [letter]. Wyman JB, et al. **Br Med J** 2(6041):944, 16 Oct 76

CATHEPSIN

In vitro stimulation of lymphocytes by neutral proteinases from human polymorphonuclear leukocyte granules. Vischer TL, et al. **J Exp Med** 144(4):863–72, 1 Oct 76

CATHETERIZATION

A flexible protective sheath for catheters. Schwartz B. **Am J Surg** 132(5):679, Nov 76

Combustion of a nasal catheter carrying oxygen. Perel A, et al. **Anesthesiology** 45(6):666–7, Dec 76

Percutaneous jet ventilation. Carden E, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):652–5, Sep–Oct 76

A toe monitor system for cerebrofemoral catheterizations. Ahmon M, et al. **Br J Radiol** 49(586):888–91, Oct 76

Iatrogenic superior vena cava syndrome. A complication of internal jugular venous catheters. Nottage WM. **Chest** 70(4):566–7, Oct 76

Flexible fiberoptic bronchoscopy and endobronchial tamponade in the management of massive hemoptysis. Saw EC, et al. **Chest** 70(5):589–91, Nov 76

The wick catheter technique for measurement of intramuscular pressure. A new research and clinical tool. Mubarak SJ, et al. **J Bone Joint Surg [Am]** 58(7):1016–20, Oct 76

Hypertension in infants—a complication of umbilical arterial catheterization. Plumer LB, et al. **J Pediatr** 89(5):802–5, Nov 76

Complication of catheterisation for intravenous nutrition [letter]. Collin C, et al. **Lancet** 2(7992):966–7, 30 Oct 76

An aid in sialographic studies. A newly devised curved sialographic obturator cannula. Lowman RM, et al. **Radiology** 121(3 Pt. 1):747–8, Dec 76

CATTLE DISEASES

Effect of serum and nasal neutralizing antibodies on bovine respiratory syncytial virus infection in calves. Mohanty SB, et al. **J Infect Dis** 134(4):409–13, Oct 76

CAUDATE NUCLEUS

Antibodies reacting with cytoplasm of subthalamic and caudate nuclei neurons in chorea and acute rheumatic fever. Husby G, et al. **J Exp Med** 144(4):1094–110, 1 Oct 76

CECAL DISEASES

Caecocolic intussusception: an unusual physical sign [letter]. Dossetor JF. **Br Med J** 2(6038):756–7, 25 Sep 76

CELIAC ARTERY

Significance of selective arteriographic patterns in the celiac axis and superior mesenteric artery in portal hypertension. Kuroyanagi Y, et al. **Am J Surg** 132(5):664–7, Nov 76

CELIAC DISEASE

Sugar absorption by small bowel biopsy samples from patients with primary lactase deficiency and with adult celiac disease. Beck IT, et al. **Am J Dig Dis** 21(11):946–52, Nov 76

Evaluation of the intraepithelial lymphocyte count in the jejunum in childhood enteropathies. Mavromichalis J, et al. **Gut** 17(8):600–3, Aug 76

Cellular infiltrate of the jejunum after re-introduction of dietary gluten in children with treated coeliac disease. Lancaster-Smith M, et al. **J Clin Pathol** 29(7):587–91, Jul 76

Immunological phenomena in the jejunum and serum after reintroduction of dietary gluten in children with treated coeliac disease. Lancaster-Smith M, et al. **J Clin Pathol** 29(7):592–7, Jul 76

Serum lysozyme in inflammatory bowel and coeliac disease. Mallas E, et al. **J Clin Pathol** 29(7):598–600, Jul 76

CELL DIVISION

Pancreatic beta cell replication: effects of hexose sugars. King DL, et al. **Endocrinology** 99(4):1003–9, OCT 76

CELL LINE

Comparison of mouse liver sections and cultured mouse fibroblasts as substrates for the detection of antinuclear antibodies. Lubiniecki AS. **Am J Clin Pathol** 66(5):892–8, Nov 76

CELL NUCLEUS

Association of antibodies to ribonucleoprotein and Sm antigens with mixed connective-tissue disease, systematic lupus erythematosus and other rheumatic diseases. Sharp GC, et al. **N Engl J Med** 295(21):1149–54, 18 Nov 76

CELL SEPARATION

A method for the recognition and separation of human blood monocytes on density gradients. Loos H, et al. **Blood** 48(5):731–42, Nov 76

CELL SURVIVAL

Specific chromosome aberrations in senescent fibroblast cell lines derived from human embryos. Benn PA. **Am J Hum Genet** 28(5):465–73, Sep 76

The effects of urine on the viability and activity of lymphocytes. Corriere JN Jr, et al. **J Urol** 116(5):616–7, Nov 76

CELLS, CULTURED

A proposed system whereby a (colcemid-induced) S2 phase is responsible for the tetraploidy found in cultured human amniotic fluid cells. Tegenkamp TR, et al. **Am J Obstet Gynecol** 125(4):554–60, 15 JUN 76

CELLULITIS

Cellulitis due to Haemophilus influenzae type B. Antigenemia and antibody responses. Granoff DM, et al. **Am J Dis Child** 130(11):1211–4, Nov 76

Haemophilus influenzae cellulitis [editorial]. Smith DH. **Am J Dis Child** 130(11):1193–4, Nov 76

H. influenzae buccal cellulitis and otitis media [letter]. Nelson JD. **J Pediatr** 89(5):860–1, Nov 76

CELLULOSE

Dietary fibre [letter]. Southgate DA. **Br Med J** 2(6029):236, 24 Jul 76

Dietary fiber—in historical perspective. Bing FC. **J Am Diet Assoc** 69(5):498–505, Nov 76 (33 ref.)

Fiber and diabetes [editorial]. Ricketts HT. **JAMA** 236(20):2321–2, 15 Nov 76

CENTRAL NERVOUS SYSTEM DISEASES

Preventing central nervous system leukemia. Pochedly C. **Am Fam Physician** 14(5):106–10, Nov 76

Correlation or causation: neuropathophysiology and autism [letter]. Massie HN. **Am J Psychiatry** 133(12):1468–9, Dec 76

Thiamine triphosphate levels and histopathology. Correlation in Leigh disease. Pincus JH, et al. **Arch Neurol** 33(11):759–63, Nov 76

CENTRAL VENOUS PRESSURE

Prevention and early recognition of complications of central venous catheterization. Williamson J. **Am Heart J** 92(5):667–9, Nov 76

Limitations in the use of the pulmonary capillary wedge pressure. Cardiac tamponade [editorial]. Field J, et al. **Chest** 70(4):451–3, Oct 76

CEPHALOSPORINS

The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. I. Effect on morbidity. Ohm MJ, et al. **Am J Obstet Gynecol** 125(4):442–7, 15 JUN 76

The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. II. Alterations of microbial flora. Ohm MJ, et al. **Am J Obstet Gynecol** 125(4):448–54, 15 JUN 76

Defective platelet function after cephalosporin administration [letter] Khaleeli M, et al. **Blood** 48(5):791–2, Nov 76

Observations in man on some pharmacologic features of cefamandole. Grose WE, et al. **Clin Pharmacol Ther** 20(5):579–84, Nov 76

beta-Lactamases and resistance to penicillins and cephalosporins in Serratia marcescens. Farrar WE Jr, et al. **J Infect Dis** 134(3):245–51, Sep 76

Synergism between amikacin and cefazolin against Klebsiella: in vitro studies and effect on the bactericidal activity of serum. Klastersky J, et al. **J Infect Dis** 134(3):271–6, Sep 76

CEREALS

Dietary fibre [letter]. Southgate DA. **Br Med J** 2(6029):236, 24 Jul 76

Laxative effect of All-Bran [letter]. Wyman JB, et al. **Br Med J** 2(6041):944, 16 Oct 76

CEREBELLAR DISEASES

Reactivity to neuroblastoma extracts in childhood cerebellar encephalopathy ('dancing eyes' syndrome) [letter]. Stephenson JB, et al. **Lancet** 2(7992):975–6, 30 Oct 76

CEREBELLAR NEOPLASMS

Acoustic reflex test in neuro-otologic diagnosis. A review of 24 cases of acoustic tumors. Sheehy JL, et al. **Arch Otolaryngol** 102(11):647–53, Nov 76

Cerebellar glioblastoma in childhood. Case report. Fresh CB, et al. **J Neurosurg** 45(6):705–8, Dec 76

CEREBELLOPONTILE ANGLE

Acoustic reflex test in neuro-otologic diagnosis. A review of 24 cases of acoustic tumors. Sheehy JL, et al. **Arch Otolaryngol** 102(11):647–53, Nov 76

CEREBRAL ANEURYSM

Angiographic study of the growth of intracranial aneurysms. Allcock JM, et al. **J Neurosurg** 45(6):617–21, Dec 76

CEREBRAL ANGIOGRAPHY

A toe monitor system for cerebrofemoral catheterizations. Ahmon M, et al. **Br J Radiol** 49(586):888–91, Oct 76

CEREBRAL ARTERIES

Persistent trigminal artery in the fetus. Khodadad G. **Radiology** 121(3 Pt. 1):653–6, Dec 76

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Respiratory pattern changes during repair of posterior-fossa arteriovenous malformation. Warren JE, et al. **Anesthesiology** 45(6):690–3, Dec 76

CEREBRAL EMBOLISM AND THROMBOSIS

'Vascular' cerebral infarctions demonstrated by serial gamma-camera scinti photography. McKay WJ, et al. **Br J Radiol** 49(583):600–3, Jul 76

CEREBRAL HEMORRHAGE

Management of intracerebral hemorrhage in idiopathic thrombocytopenic purpura. Report of four cases. Humphreys RP, et al. **J Neurosurg** 45(6):700–4, Dec 76

CEREBRAL ISCHEMIA, TRANSIENT

Emergency carotid artery surgery in neurologically unstable patients. Goldstone J, et al. **Arch Surg** 111(11):1284–91, Nov 76

CEREBRAL VENTRICLES

Cerebral ventricular size and cognitive impairment in chronic schizophrenia. Johnston EC, et al. **Lancet** 2(7992):924–6, 30 Oct 76 **(Rus)**

CEREBROSPINAL FLUID SHUNTS

Intestinal perforation. An infrequent complication of ventriculo-peritoneal shunts. Azimi F, et al. **Radiology** 121(3 Pt. 1):701–2, Dec 76

CEREBROVASCULAR DISORDERS

Cerebral ischemic events associated with prolapsing mitral valve. Barnett HJ, et al. **Arch Neurol** 33(11):777–82, Nov 76

Emergency carotid artery surgery in neurologically unstable patients. Goldstone J, et al. **Arch Surg** 111(11):1284–91, Nov 76

Let's do away with CVA [letter]. Adelson L. **JAMA** 236(21):2390, 22 Nov 76

Adrenal haemorrhage, apoplexy, and infarction [letter]. Fox B. **Lancet** 2(7991):917, 23 Oct 76

CERTIFICATION

Feedback on the boards [letter]. Heiman MF. **Am J Psychiatry** 133(12):1471, Dec 76

CERVIX DISEASES

The susceptibility of the postpartum and postabortal cervix and uterine cavity to infection with attenuated rubella virus. Bolognese RJ, et al. **Am J Obstet Gynecol** 125(4):525–7, 15 JUN 76

CERVIX MUCUS

The scanning electronmicroscopy of human cervical mucus in the non-pregnant and pregnant states. Daunter B, et al. **Br J Obstet Gynaecol** 83(9):738–43, Sep 76

CERVIX NEOPLASMS

Carcinoma of the cervix. Clinicopathologic correlation of 196 cases. Goellner JR. **Am J Clin Pathol** 66(5):775–85, Nov 76
Isoantigen ABH in cervical intraepithelial neoplasia. Lill PH, et al. **Am J Clin Pathol** 66(5):767–74, Nov 76
Abnormal cervical cytology in the teen-ager: a continuing problem. Feldman MJ, et al. **Am J Obstet Gynecol** 126(4):418–21, 15 Oct 76
The prevalence of cervical cancer screening iin the United States in 1970. Rochat RW. **Am J Obstet Gynecol** 125(4):478–83, 15 JUN 76
Persisting cyclic ovarian activity in cervical cancer after surgical transposition of the ovaries and pelvic irradiation. Bieler EU, et al. **Br J Radiol** 49(586):875–9, Oct 76
Screening for cervical cancer [editorial]. **Br Med J** 2(6037):659–60, 18 Sep 76
Screening for cervical cancer [letter]. **Br Med J** 2(6041):942, 16 Oct 76
Screening for cervical cancer [letterA1. Lawrence RA. **Br Med J** 2(6038):754, 25 Sep 76
Cervical cancer screening programs [letter]. Penner DW. **Can Med Assoc J** 115(8):725–9, 23 Oct 76
Microinvasive carcinoma of the uterine cervix: A long-term followup study of eighty cases. Christopherson WM, et al. **Cancer** 38(2):629–32, Aug 76
The long-term course of carcinoma in situ of the uterine cervix. Murphy WM, et al. **Cancer** 38(2):957–63, Aug 76
The Walton report [editorial]. Danilevicius Z. **JAMA** 236(18):2098–9, 1 NOV 76
Vital staining of cervical epithelium [letter]. Sogaard H, et al. **Lancet** 2(7993):1032, 6 Nov 76
Microinvasive carcinoma of the cervix. Leman MH Jr, et al. **Obstet Gynecol** 48(5):571–8, Nov 76
Adenocarcinoma of the uterine cervix: incidence and the role of radiation therapy. Mayer EG, et al. **Radiology** 121(3 Pt. 1):725–9, Dec 76
Radiographic visualization of cervix and vagina during intracavitary radium therapy. Pantoja E, et al. **Radiology** 121(2):492, Nov 76
Surgical adjuncts in radical hysterectomy and pelvic lymphadenectomy. Van Nagell JR Jr, et al. **Surg Gynecol Obstet** 143(5):735–7, Nov 76

CERVIX UTERI

The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. II. Alterations of microbial flora. Ohm MJ, et al. **Am J Obstet Gynecol** 125(4):448–54, 15 JUN 76
Cervical pregnancy managed by local excision. Whittle MJ. **Br Med J** 2(6039):795–6, 2 Oct 76
Deaths from paracervical anesthesia used for first-trimester abortion, 1972–1975. Grimes DA, et al. **N Engl J Med** 295(25):1397–9, 16 Dec 76
Cytology of 575 young women with prenatal exposure to diethylstilbestrol. Robboy SJ, et al. **Obstet Gynecol** 48(5):511–5, Nov 76
Radiographic visualization of cervix and vagina during intracavitary radium therapy. Pantoja E, et al. **Radiology** 121(2):492, Nov 76

CESAREAN SECTION

Fetal monitoring during cesarean section. de Marinis M, et al. **Am J Obstet Gynecol** 126(6):738, 15 Nov 76
Cesarean section in present-day obstetrics. Presidential address. Jones OH. **Am J Obstet Gynecol** 126(5):521–30, 1 Nov 76
The management of the pregnant patient with idiopathic thrombocytopenic purpura. Murray JM, et al. **Am J Obstet Gynecol** 126(4):449–51, 15 Oct 76
Prevention of spinal hypotension associated with Cesarean section. Clark RB, et al. **Anesthesiology** 45(6):670–4, Dec 76
Foam stability predictions of respiratory distress in infants delivered by repeat elective cesarean section. Cowett RM, et al. **N Engl J Med** (22):1222–4, 25 Nov 76

CHEMISTRY

Leukaemia and Hodgkin's disease among Swedish chemistry graduates [letter]. Olin R. **Lancet** 2(7991):916, 23 Oct 76

CHEMISTRY, CLINICAL

Clinical biochemistry—a view from the trainees [editorial]. **Lancet** 2(7992):945, 30 Oct 76

CHEMOTAXIS

Generation of a neutrophil chemotactic agent by spermatozoa: role of complement and regulation by seminal plasma factors. Clark RA, et al. **J Immunol** 117(4):1378–86, Oct 76
Chemotactic and bactericidal capacities of human newborn monocytes. Dretschmer RR, et al. **J Immunol** 117(4):1303–7, Oct 76

CHENODEOXYCHOLIC ACID

Chenodeoxycholic acid for hypertriglyceridaemia (letter). Bateson MC. **Lancet** 2(7992):962–3, 30 Oct 76
Chenodeoxycholic acid, gallstones and vitamin C [letter]. Ginter E. **N Engl J Med** 295(22):1260–1, 25 Nov 76

CHEWING GUM

Abuse and intoxication potential of nicotine chewing gum [letter]. Hartelius J, et al. **Br Med J** 2(6039):812, 2 Oct 76

CHIARI-FROMMEL SYNDROME

Dopamine-induced inhibition of prolactin secretion in amenorrhea-galactorrhea [letter]. Crosignani PG, et al. **Lancet** 2(7992):975, 30 Oct 76

CHICKENPOX

Antibody to Varicella-Zoster virus in parturient women and their offspring during the first year of life. Gershon AA, et al. **Pediatrics** 58(5):692–6, Nov 76

CHILD ABUSE

Koluchova's twins [editorial]. **Br Med J** 2(6041):897–8, 16 Oct 76
General practice observed. Child abuse and general practice. Beswick K, et al. **Br Med J** 2(6039):800–2, 2 Oct 76
Bilateral injuries in childhood: an alerting sign [letter]? Lasing SA, et al. **Br Med J** 2(6041):940–1, 16 Oct 76
'Pseudo-battered child' syndrome [letter]. Nong The Anh. **JAMA** 236(20):2288, 15 Nov 76
No not non-accidental injury [letter]! **Lancet** 2(7991):913, 23 Oct 76

CHILD ADVOCACY

Child custody contests in historical perspective. Derdeyn AP. **Am J Psychiatry** 133(12):1369–76, Dec 76
Children's rights—parents' responsibilities [editorial]. **Br Med J** 2(6039):775–6, 2 Oct 76

CHILD HEALTH SERVICES

What I would say to the Royal Commission. Maternal and neonatal health—a priority. Beard RW. **Br Med J** 2(6037):679–80, 18 Sep 76
Paediatric priorities in evolving community programmes for developing countries. Morley D. **Lancet** 2(7993):1012–4, 6 Nov 76
Municipal child health services: a ten-year reorganization. Porter PJ, et al. **Pediatrics** 58(5):704–12, Nov 76

CHILD NUTRITION

Nutritional supplementation of disadvantaged elementary-school children. Paige DM, et al. **Pediatrics** 58(5):697–703, Nov 76

CHILD PSYCHIATRY

Psychiatrists and children. **Can Med Assoc J** 115(8):793–6, 23 Oct 76
Pediatric-psychiatric liaison as a model for teaching pediatric residents. Honig PH, et al. **J Med Educ** 51(11):929–34, Nov 76

CHILD WELFARE

Children's rights—parents' responsibilities [editorial]. **Br Med J** 2(6039):775–6, 2 Oct 76

CHITINASE

Cholera, copepods, and chitinase [letter]. Nalin DR. **Lancet** 2(7992):958, 30 Oct 76

CHLORAMPHENICOL

Chloramphenicol-induced mitochondrial and ultrastructural changes in hemopoietic cells. Skinnider LF, et al. **Arch Pathol Lab Med** 100(11):601–5, Nov 76
Resistance to chloramphenicol and ampicillin of Salmonella typhimurium in Ontario, Canada. Grant RB, et al. **J Infect Dis** 134(4):354–61, Oct 76

CHLORDIAZEPOXIDE

N-desmethyldiazepam: a new metabolite of chlordiazepoxide in man. Dixon R, et al. **Clin Pharmacol Ther** 20(4):450–7, Oct 76
Plasma and cerebrospinal fluid concentrations of chlordiazepoxide and its metabolites in surgical patients. Stanski DR, et al. **Clin Pharmacol Ther** 20(5):571–8, Nov 76

CHLOROFORM

Mechanisms involved in enhancement of plasma fibrinolytic activity by chloroform. Moroz LA, et al. **Blood** 48(5):777–90, Nov 76

P-CHLOROPHENYLALANINE

Failure of serotonin inhibitor to effect nocturnal GH and prolactin secretion in patients with Duchenne muscular dystrophy. Marlarkey WB, et al. **J Clin Endocrinol Metab** 43(4):889–92, Oct 76

CHLORPROMAZINE

Treatment and prognosis of hemiballismus. Klawans HL, et al. **N Engl J Med** 295(24):1348–50, 9 Dec 76

CHOLANGIOGRAPHY

Contact cholangiography. Hugh TB, et al. **Am J Surg** 132(5):562–4, Nov 76
A clinical and anatomical study of anomalous terminations of the common bile duct into the duodenum. Lindner HH, et al. **Ann Surg** 184(5):626–32, Nov 76
Demonstration of dilated biliary ducts by total-body opacification. Differentiation of surgical from nonsurgical jaundice. Morin ME, et al. **Radiology** 121(2):307–9, Nov 76
Stratification in the gallbladder on intravenous cholangiography. The value of delayed or 24-hour radiographs. Ounjian ZJ, et al. **Radiology** 121(3 Pt. 1):591–3, Dec 76
Operative cholangiography and special technical consideration in the management of severe injury of the liver. Atik M. **Surg Gynecol Obstet** 143(5):741–8, Nov 76

CHOLANGIOMA

Liver transplantation in a patient with cholangiocarcinoma and ulcerative colitis. Abouna GM, et al. **Can Med Assoc J** 115(7):615–9, 9 Oct 76

CHOLECYSTITIS

Gallbladder disease in patients 20 years of age and under. Odom FC, et al. **South Med J** 69(10):1299–1300, Oct 76

CHOLECYSTOGRAPHY

Gray scale ultrasonic cholecystography: a comparison with conventional radiographic techniques. Leopold gr, et al. **Radiology** 121(2):445–8, Nov 76
Stratification in the gallbladder on intravenous cholangiography. The value of delayed or 24-hour radiographs. Ounjian ZJ, et al. **Radiology** 121(3 Pt. 1):591–3, Dec 76

CHOLELITHIASIS

The use of d-limonene preparation as a dissolving agent of gallstones. Igimi H, et al. **Am J Dig Dis** 21(11):926–39, Nov 76
Contact cholangiography. Hugh TB, et al. **Am J Surg** 132(5):562–4, Nov 76
Chenodeoxycholic acid, gallstones and vitamin C [letter]. Ginter E. **N Engl J Med** 295(22):1260–1, 25 Nov 76
Gray scale ultrasonic cholecystography: a comparison with conventional radiographic techniques. Leopold gr, et al. **Radiology** 121(2):445–8, Nov 76
Stratification in the gallbladder on intravenous cholangiography. The value of delayed or 24-hour radiographs. Ounjian ZJ, et al. **Radiology** 121(3 Pt. 1):591–3, Dec 76
Gallbladder disease in patients 20 years of age and under. Odom FC, et al. **South Med J** 69(10):1299–1300, Oct 76

CHOLERA

Is cholera primarily water-borne [letter]. Feachem R. **Lancet** 2(7992):957–8, 30 Oct 76
Indomethacin in cholera diarrhoea [letter]. Mathias JR, et al. **Lancet** 2(7993):1024, 6 Nov 76
Cholera, copepods, and chitinase [letter]. Nalin DR. **Lancet** 2(7992):958, 30 Oct 76

CHOLESTASIS

Idiopathic cholestasis of pregnancy in a large kindred. Reyes H, et al. **Gut** 17(9):709–13, Sep 76

CHOLESTEATOMA

Cholesteatoma of the middle ear in human patients. An ultrastructural study. Schaper J, et al. **Arch Otolaryngol** 102(11):663–8, Nov 76

CHOLESTEROL

The effects of different dose regimens of niceritrol of serum lipid concentrations in man. Rössner S, et al. **Acta Med Scand** 200(4):269–71, 1976
Effects of chorion type on variation in cord blood cholesterol of monozygotic twins. Corey LA, et al. **Am J Hum Genet** 28(5):433–41, Sep 76
Analysis of genetic and environmental sources of variation in serum cholesterol in Tecumseh, Michigan. III. Identification of genetic effects using 12 polymorphic genetic blood marker systems. Sing CF, et al. **Am J Hum Genet** 28(5):453–64, Sep 76
Angiotoxicity and arteriosclerosis due to contaminants of USP-grade cholesterol. Imai H, et al. **Arch Pathol Lab Med** 100(11):565–72, Nov 76
Cholesterol dynamics in autoimmune hyperlipidemia. Ho KJ, et al. **J Lab Clin Med** 88(5):769–79, Nov 76
Plasma free and esterfied cholesterol in schistosomiasis mansoni [letter]. Gillett MP, et al. **Lancet** 2(7992):971, 30 Oct 76

CHOLESTEROL, DIETARY

An evaluation of the safety of a low-saturated-fat, low-cholesterol diet beginning in infancy. Friedman G, et al. **Pediatrics** 58(5):655-7, Nov 76

CHOLIC ACIDS

Levels of immunoreactive glycine-conjugated bile acids in health and hepatobiliary disease. Demers LM, et al. **Am J Clin Pathol** 66(5):831-9, Nov 76

The 14C-glycocholate test in diabetic diarrhoea. Scarpello JH, et al. **Br Med J** 2(6037):673-5, 18 Sep 76

CHOLINE

Depression associated with oral choline [letter]. Tamminga C, et al. **Lancet** 2(7991):905, 23 Oct 76

CHOLINESTERASES

Serum cholinesterase activity following pancuronium and antagonism with neostigmine or pyridostigmine. Stoelting RK. **Anesthesiology** 45(6):674-8, Dec 76

CHONDROMA

Chondromyxoid fibroma of the mandible. Grotepass FW, et al. **J Oral Surg** 34(11):988-94, Nov 76

CHONDROSARCOMA

Irradiation-induced chondrosarcoma. A case report. Fitzwater JE, et al. **J Bone Joint Surg [Am]** 58(7):1037-9, Oct 76

Postradiation chondrosarcoma. A case report. Peimer CA, et al. **J Bone Joint Surg [Am]** 58(7):1033-6, Oct 76

Metastatic chondrosarcoma to the maxilla: review of the literature and report of case. Roser SM, et al. **J Oral Surg** 34(11):1012-5, Nov 76

CHORDAE TENDINEAE

Congenital aortic valve disease with rupture of mitral chordae tendineae. Joseph S, et al. **Br Heart J** 38(7):665-73, Jul 76

Motion of mitral apparatus in hypertrophic cardiomyopathy with obstruction. Rodger JC. **Br Heart J** 38(7):732-7, Jul 76

CHOREA

Antibodies reacting with cytoplasm of subthalamic and caudate nuclei neurons in chorea and acute rheumatic fever. Husby G, et al. **J Exp Med** 144(4):1094-110, 1 Oct 76

CHORIOCARCINOMA

Normal pregnancy and delivery after cerebral metastases of choriocarcinoma: Case report. O'Neill E, et al. **Cancer** 38(2):984-6, Aug 76

CHROMATOGRAPHY, GAS

Gas chromatographic assay for free and total plasma levels of thiopental. Becker KE Jr. **Anesthesiology** 45(6):656-60, Dec 76

Gas chromatographic assay of volatile anesthetics: some problems and a solution. Heavner JE, et al. **Anesthesiology** 45(6):654-5, Dec 76

CHROMATOGRAPHY, GEL

A rapid and simple method for simultaneous measurement of serum free thyroxine and triiodothyronine fractions. Finucane JF, et al. **J Clin Pathol** 29(10):949-54, Oct 76

CHROMIUM ISOTOPES

Erythrocyte survival in children as studied by labeling with stable 50Cr. Glomski CA, et al. **Am J Dis Child** 130(11):1228-30, Nov 76

CHROMOBACTERIUM

beta-Lactamase activity in Chromobacterium violaceum. Farrar WE Jr, et al. **J Infect Dis** 134(3):290-3, Sep 76

CHROMOSOME ABERRATIONS

Specific chromosome aberrations in senescent fibroblast cell lines derived from human embryos. Benn PA. **Am J Hum Genet** 28(5):465-73, Sep 76

Specific chromosomal aberrations in polycythemia vera. Zech L, et al. **Blood** 48(5):687-96, Nov 76

The chromosomes and causation of human cancer and leukemia. XIX. Common markers in various tumors. Kakati S, et al. **Cancer** 38(2):770-7, Aug 76

Familial acute myelogenous leukemia with associated C-monosomy in two affected members. Larsen WE, et al. **Cancer** 38(2):841-5, Aug 76

Chromosomes and causation of human cancer and leukemia. XVII. Banding studies in acute myeloblastic leukemia (AML). Oshimura M, et al. **Cancer** 38(2):748-61, Aug 76

The chromosomes and causation of human cancer and leukemia. XVIII. The missing Y in acute myeloblastic leukemia (AML) and Ph1-positive chronic myelocytic leukemia (CML). Sakurai M, et al. **Cancer** 38(2):762-9, Aug 76

Cytogenetic studies and clinical implications in patients with Sézary syndrome. Whang-Peng J, et al. **Cancer** 38(2):861-7, Aug 76

Chromosome studies in man: past achievements and recent advances. Lawler SD, et al. **J Clin Pathol** 29(7):569-82, Jul 76 (144 ref.)

Chromosomal deletion and retinoblastoma. Knudson AG Jr, et al. **N Engl J Med** 295(20):1120-3, 11 Nov 76

CHROMOSOME ABNORMALITIES

The 2p partial trisomy syndrome. Duplication of region 2p23 leads to 2pter in two members of a t(2;7) translocation kindred. Francke U, et al. **Am J Dis Child** 130(11):1244-9, Nov 76

CHROMOSOME MAPPING

Perspectives in cytogenetics [editorial]. Townes PL. **Am J Dis Child** 130(11):1189-90, Nov 76

Effects of anti-Ia sera on mitogenic responses. III. Mapping the genes controlling the expression of Ia determinants on concanavalin A-reactive cells to the I-J subregion of the H-2 gene complex. Frelinger JA, et al. **J Exp Med** 144(4):1141-6, 1 Oct 76

Genetic control of the immune response in rats to the known sequential polypeptide (Tyr-Glu-Ala-Gly)n. I. Antibody responses. Luderer AA, et al. **J Immunol** 117(4):1079-84, Oct 76

CHROMOSOMES

Chromosome studies in man: past achievements and recent advances. Lawler SD, et al. **J Clin Pathol** 29(7):569-82, Jul 76 (144 ref.)

CHROMOSOMES, HUMAN, 1-3

The 2p partial trisomy syndrome. Duplication of region 2p23 leads to 2pter in two members of a t(2;7) translocation kindred. Francke U, et al. **Am J Dis Child** 130(11):1244-9, Nov 76

CHROMOSOMES, HUMAN, 6-12

The 2p partial trisomy syndrome. Duplication of region 2p23 leads to 2pter in two members of a t(2;7) translocation kindred. Francke U, et al. **Am J Dis Child** 130(11):1244-9, Nov 76

Familial acute myelogenous leukemia with associated C-monosomy in two affected members. Larsen WE, et al. **Cancer** 38(2):841-5, Aug 76

CHROMOSOMES, HUMAN, 13-15

Chromosomal deletion and retinoblastoma. Knudson AG Jr, et al. **N Engl J Med** 295(20):1120-3, 11 Nov 76

CHROMOSOMES, HUMAN, 21-22

Chromosomes and causation of human cancer and leukemia. XXI. Cytogenetically unusual cases of leukemia. Sonta S, et al. **Blood** 48(5):697-705, Nov 76

The chromosomes and causation of human cancer and leukemia. XVIII. The missing Y in acute myeloblastic leukemia (AML) and Ph1-positive chronic myelocytic leukemia (CML). Sakurai M, et al. **Cancer** 38(2):762-9, Aug 76

Comparison of mental development in individuals with mosaic and trisomy 21 Down's syndrome. Fishler K, et al. **Pediatrics** 58(5):744-8, Nov 76

CHRONIC DISEASE

Team care in chronic illness: a critical review of the literature of the past 25 years. Halstead LS. **Arch Phys Med Rehabil** 57(11):507-11, Nov 76

Adaptation to chronic illness. Krupp NE. **Postgrad Med** 60(5):122-5, Nov 76

Psychiatric aspects of chronic illness. Introduction. Martin MJ. **Postgrad Med** 60(5):121, Nov 76

CICATRIX

Scar contracture after neck dissection. Causes, prevention, and treatment. Futrell JW, et al. **Am J Surg** 132(5):603-7, Nov 76

CILIA

Tracheal resection and mucociliary clearance. Giordano A, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):631-9, Sep-Oct 76

CILIARY BODY

Differential reactivity of rabbit iris and ciliary process to topically applied prostaglandin E2 (dinoprostone). Laties AM, et al. **Arch Ophthalmol** 94(11):1966-71, Nov 76

CINEANGIOGRAPHY

Proceedings: Comparison of measurement of ejection fraction by radioisotope techniques and by cineangiography. Muir AL, et al. **Br Heart J** 38(8):875, Aug 76

CINERADIOGRAPHY

Portal hypertension changes following selective splenorenal shunt surgery. Evaluation by percutaneous transhepatic portal catheterization, venography, and cinefluorography. Widrich WC, et al. **Radiology** 121(2):295-302, Nov 76

CIRCADIAN RHYTHM

Diurnal pattern of water and electrolyte excretion and body weight in idiopathic orthostatic hypotension. The effect of three treatments. Davidson C, et al. **Am J Med** 61(5):709-15, Nov 76

The effects of dietary sodium on the diurnal activity of the renin-angiotensin-aldosterone system and the excretion of urinary electrolytes. Kunita H, et al. **J Clin Endocrinol Metab** 43(4):756-9, Oct 76

Failure of serotonin inhibitor to effect nocturnal GH and prolactin secretion in patients with Duchenne muscular dystrophy. Marlarkey WB, et al. **J Clin Endocrinol Metab** 43(4):889-92, Oct 76

CITROVORUM FACTOR

Reactivation of a solar burn with high-dose methotrexate and citrovorum rescue [letter]. Jaffe N. **Cancer** 38(2):1036-7, Aug 76

CLAVICLE

Retroclavicular route for electrode placement in endocardial pacemakers. Gosalbez F, et al. **Chest** 70(5):679-80, Nov 76

CLIMACTERIC

Oestrogens for menopausal flushing [letter]. Broadhurst ER. **Br Med J** 2(6037):697, 18 Sep 76

Oestrongens for menopausal flushing [letter]. Mulley G, et al. **Br Med J** 2(6041):944-5, 16 Oct 76

CLINICAL COMPETENCE

Deus ex machina in perspective [editorial]. Harris DK. **JAMA** 236(18):2099, 1 NOV 76

The audiovisual interview. A new tool in medical education. Verby JE. **JAMA** 236(21):2413-4, 22 Nov 76

Testing the competence of the radiologist. Cimmino CV. **Radiology** 121(2):493-4, Nov 76

CLITORIS

Office gynecology: some facts about the clitoris. Huffman JW. **Postgrad Med** 60(5):245-7, Nov 76

CLOFIBRATE

Clofibrate-induced myopathy and neuropathy [letter]. Gabriel R, et al. **Lancet** 2(7991):906, 23 Oct 76

CLOMIPHENE

Ovulation induction and congenital malformations [letter]. Harlap S. **Lancet** 2(7992):961, 30 Oct 76

CLONIDINE

Clonidine in acute migraine [letter]. Pozniak-Patewicz E. **Lancet** 2(7992):968, 30 Oct 76

Symptoms of clonidine withdrawal after 17 days [letter]. Frolich JC. **N Engl J Med** 295(22):1261-2, 25 Nov 76

Clonidine poisoning. Pai GS, et al. **Pediatrics** 58(5):749-50, Nov 76

CLOSTRIDIUM BOTULINUM

Infant botulism. Identification of Clostridium botulinum and its toxins in faeces. Midura TF, et al. **Lancet** 2(7992):934-6, 30 Oct 76

CLOSTRIDIUM INFECTIONS

Clostridial spontaneous peritonitis. Brown RL, et al. **JAMA** 236(18):2095-6, 1 NOV 76

CLOSTRIDIUM PERFRINGENS

Clostridial spontaneous peritonitis. Brown RL, et al. **JAMA** 236(18):2095-6, 1 NOV 76

COBALT RADIOISOTOPES

Radioisotopic assay of vitamin B12 in tissues. Frenkel EP, et al. **Am J Clin Pathol** 66(5):863-9, Nov 76

A comparison between combined neutron- and telecobalt-therapy with telecobalt-therapy alone for cancer of the bronchus. Eichhorn HJ, et al. **Br J Radiol** 49(586):880-2, Oct 76

COCARCINOGENESIS

Methoxsalen and multiple basal cell carcinomas [letter]. Moller R, et al. **Arch Dermatol** 112(11):1613-4, Nov 76

COCCIDIOIDOMYCOSIS

False-positive reactions of cerebrospinal fluid and diluted sera with the coccidioidal latex-agglutination test. Pappagianis D, et al. **Am J Clin Pathol** 66(5):916-21, Nov 76

In vivo and in vitro cell-mediated responses in coccidioidomycosis. I. Immumologic responses of persons with primary, asymptomatic infections. Cox RA, et al. **Am Rev Respir Dis** 114(5):937-43, Nov 76

Coccidioidal pericarditis. Schwartz EL, et al. **Chest** 70(5):670-2, Nov 76

COCHLEA

Test-retest reliability in clinical electrocochleography. Bergholtz LM, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):679-85, Sep-Oct 76

CODEINE

Asprin and codeine in two postpartum pain models. Bloomfield SS, et al. **Clin Pharmacol Ther** 20(4):499-503, Oct 76

COFFEE

Coffee consumption among psychiatric inpatients. Winstead DK. **Am J Psychiatry** 133(12):1447-50, Dec 76

COGNITION

Stress films, emotion, and cognitive response. Horowitz M, et al. **Arch Gen Psychiatry** 33(11):1339-44, Nov 76

Relations of age and personality dimensions to cognitive ability factors. Costa PT Jr, et al. **J Gerontol** 31(6):663-9, Nov 76

COGNITION DISORDERS

Cerebral ventricular size and cognitive impairment in chronic schizophrenia. Johnston EC, et al. **Lancet** 2(7992):924-6, 30 Oct 76 **(Rus)**

COITUS

The cessation of marital intercourse. Edwards JN, et al. **Am J Psychiatry** 133(11):1333-6, Nov 76

Marital urinary infection [letter]. Brooks D. **Br Med J** 2(6039):813-4, 2 Oct 76

COITUS INTERRUPTUS

Male contraception without prescription. A reevaluation of the condom and coitus interruptus. Free MJ, et al. **Public Health Rep** 91(5):437-45, Sep-Oct 76

COLD

Plasma prorenin: cryoactivation and relationship to renin substrate in normal subjects. Sealey JE, et al. **Am J Med** 61(5):731-8, Nov 76

Cold agglutinin disease. Felber N. **Postgrad Med** 60(5):89-94, Nov 76

COLECTOMY

Onset of cell proliferation in the shortened gut: growth after subtotal colectomy. Buchholtz TW, et al. **Surgery** 80(5):601-7, Nov 76

COLITIS

Ischaemic colitis in the experimental animal. II. Role of hypovolaemia in the production of the disease. Matthews JG, et al. **Gut** 17(9):677-84, Sep 76

Ischaemic colitis in the experimental animal. I. Comparison of the effects of acute and subacute vascular occlusion. Matthews JG, et al. **Gut** 17(9):671-6, Sep 76

COLITIS, ULCERATIVE

Liver transplantation in a patient with cholangiocarcinoma and ulcerative colitis. Abouna GM, et al. **Can Med Assoc J** 115(7):615-9, 9 Oct 76

Serum lysozyme in inflammatory bowel and coeliac disease. Mallas E, et al. **J Clin Pathol** 29(7):598-600, Jul 76

COLLAGEN

Effects of C-reactive protein on platelet function. II. Inhibition by CRP of platelet reactivities stimulated by poly-L-lysine, ADP, epinephrine, and collagen. Fiedel BA, et al. **J Immunol** 117(4):1073-8, Oct 76

Effect of a concurrent immune response on the collagen synthesis around implanted Ivalon sponges in rats. Oluwasanmi JO. et al. **Plast Reconstr Surg** 58(5):601-7, Nov 76

COLLAGEN DISEASES

Mixed connective tissue disease. Minkin W, et al. **Arch Dermatol** 112(11):1535-8, Nov 76

Vasculitis with urticaria, hypocomplementemia, and multiple system involvement. Feig PU, et al. **JAMA** 236(18):2065-8, 1 NOV 76

Problems in differentiating SLE and mixed connective-tissue disease [editorial]. Reichlin M. **N Engl J Med** 295(21):1194-5, 18 Nov 76

Association of antibodies to ribonucleoprotein and Sm antigens with mixed connective-tissue disease, systematic lupus erythematosus and other rheumatic diseases. Sharp GC, et al. **N Engl J Med** 295(21):1149-54, 18 Nov 76

COLLATERAL CIRCULATION

The internal mammary artery: an overlooked collateral pathway to the leg. Chait A. **Radiology** 121(3 Pt. 1):621-4, Dec 76

COLLECTIVE BARGAINING

Patient and staff reactions to a strike by essential hospital employees. Hogben GL, et al. **Am J Psychiatry** 133(12):1464-5, Dec 76

Juniors' contract dispute [letter]. **Br Med J** 2(6039):819-20, 2 Oct 76

Industrial action [letter]. **Lancet** 2(7993):1030-1, 6 Nov 76

Warning signals [editorial]. **Lancet** 2(7991):887, 23 Oct 76

Over the crossroads [editorial]. **Lancet** 2(7992):944, 30 Oct 76

Industrial action, the National Health Service, and the medical profession. Fox TF. **Lancet** 2(7991):892-5, 23 Oct 76

COLON

Histopathology of cell mediated immune reaction in mouse colon--allograft rejection. Holden RJ, et al. **Gut** 17(9):661-70, Sep 76

Ischaemic colitis in the experimental animal. I. Comparison of the effects of acute and subacute vascular occlusion. Matthews JG, et al. **Gut** 17(9):671-6, Sep 76

Ischaemic colitis in the experimental animal. II. Role of hypovolaemia in the production of the disease. Matthews JG, et al. **Gut** 17(9):677-84, Sep 76

Intestinal perforation. An infrequent complication of ventriculo-peritoneal shunts. Azimi F, et al. **Radiology** 121(3 Pt. 1):701-2, Dec 76

Whole-gut irrigation as a means of cleaning the colon. Skucas J, et al. **Radiology** 121(2):303-5, Nov 76

Surgical management of colon atresia. Defore WW Jr, et al. **Surg Gynecol Obstet** 143(5):767-9, Nov 76

COLONIC DISEASES

Schistosoma mansoni infection of the colon: a case report and review of the late colonic manifestations. Gambescia RA, et al. **Am J Dig Dis** 21(11):988-91, Nov 76

Caecocolic intussusception: an unusual physical sign [letter]. Dossetor JF. **Br Med J** 2(6038):756-7, 25 Sep 76

Stenosis of the colon in acute pancreatitis. Mair WS, et al. **Gut** 17(9):692-5, Sep 76

Intussusception in twins. Thomas GG, et al. **Pediatrics** 58(5):754-6, Nov 76

COLONIC NEOPLASMS

Polyposis coli and the stomach [editorial]. **Br Med J** 2(6041):900, 16 Oct 76

Inhibition of normal allogenic lymphocyte mitogenesis by a soluble inhibitor extracted from human colonic carcinoma. Remacle-Bonnet MM, et al. **J Immunol** 117(4):1145-51, Oct 76

Treatment of colorectal cancer [letter]. Gamero J. **JAMA** 236(20):2284, 15 Nov 76

Fluorouracil as an adjuvant to colorectal cancer surgery [letter]. Li MC. **JAMA** 236(21):2392, 22 Nov 76

Juvenile polyposis coli concurrent with neurofibromatosis. Raskin JB, et al. **South Med J** 69(10):1374-6, Oct 76

The incidence of solitary pulmonary metastasis from carcinoma of the large intestine. Schulten MF, et al. **Surg Gynecol Obstet** 143(5):727-9, Nov 76

COLOSTOMY

Surgical treatment of acute diverticulitis by staged procedures. Classen JN, et al. **Ann Surg** 184(5):582-6, Nov 76

COMMON BILE DUCT

Evaluation of choledochoduodenostomy in the treatment of malignant obstruction of the biliary tree. Kaminski DL, et al. **Am J Surg** 132(5):565-6, Nov 76

Choledochocele of the common bile duct. Reinus FZ, et al. **Am J Surg** 132(5):646-8, Nov 76

A new technique for biliary drainage in orthotopic liver transplantation utilizing the gall bladder as a pedicle graft conduit between the donor and recipient common bile ducts. Calne RY. **Ann Surg** 184(5):605-9, Nov 76

A clinical and anatomical study of anomalous terminations of the common bile duct into the duodenum. Lindner HH, et al. **Ann Surg** 184(5):626-32, Nov 76

Treatment of biliary atresia: microsurgery for hepatic portoenterostomy. Suruga K, et al. **Surgery** 80(5):558-62, Nov 76

COMMUNICABLE DISEASE CONTROL

Immunization for the internist. Rimland D, et al. **Ann Intern Med** 85(5):622-9, Nov 76

The pattern of communicable diseases in the UK and abroad. Howie J. **Br Med J** 2(6029):217-9, 24 Jul 76

COMMUNICATION

The audiovisual interview. A new tool in medical education. Verby JE. **JAMA** 236(21):2413-4, 22 Nov 76

COMMUNITY HEALTH SERVICES

What does the community care about [editorial]? **Br Med J** 2(6038):720, 25 Sep 76

Out-patient clinical experience in a community drug abuse program with phencyclidine abuse. Bolter A, et al. **Clin Toxicol** 9(4):593-600, 1976

By the London post. The bureaucratic machine — Fit to drive? — The consumer's vote. Lister J. **N Engl J Med** 295(22):1240-2, 25 Nov 76

The neighborhood health center as a mental health diagnostic service. Bellin SS, et al. **Public Health Rep** 91(5):446-51, Sep-Oct 76

An analysis of the processing of patients in a rural medical care delivery system. Reid RA. **Public Health Rep** 91(5):471-6, Sep-Oct 76

Nontraditional graduate training for administrators of neighborhood health centers. Shepperd JD Jr. **Public Health Rep** 91(5):452-7, Sep-Oct 76

COMMUNITY MEDICINE

What I would say to the Royal Commission. Community medicine attitudes. Galbraith NS. **Br Med J** 2(6039):805-6, 2 Oct 76

COMMUNITY MENTAL HEALTH SERVICES

Trends in hospital versus community treatment of mental illness: a Texas example. Claghorn JL, et al. **Am J Psychiatry** 133(11):1310-2, Nov 76

Clinical depression among narcotic addicts maintained on methadone in the community. Weissman MM, et al. **Am J Psychiatry** 133(12):1434-8, Dec 76

COMPETITIVE BEHAVIOR

Recent life changes and outcome of prolonged competitive stress. Popkin MK, et al. **J Nerv Ment Dis** 163(5):302-6, Nov 76

COMPLEMENT

Immunoglobulins and complement in chronic myocardial disease. A myocardial biopsy study. Hatle L, et al. **Acta Med Scand** 200(5):385-9, 1976

Significance of urinary C3 excretion in glomerulonephritis. Cumming AD, et al. **J Clin Pathol** 29(7):601-7, Jul 76

Immunoglobulins and complement in pleural effusions associated with bronchogenic carcinoma. Kay AB, et al. **J Clin Pathol** 29(10):887-9, Oct 76

Inherited structural polymorphism in human C2: evidence for genetic linkage between C2 and Bf. Alper CA. **J Exp Med** 144(4):1111-5, 1 Oct 76

Lysis of RNA tumor viruses by human serum: direct antibody-independent triggering of the classical complement pathway. Cooper NR, et al. **J Exp Med** 144(4):970-84, 1 Oct 76

Alternative pathway of complement: recruitment of precursor properdin by the labile C3/C5 convertase and the potentiation of the pathway. Medicus RG, et al. **J Exp Med** 144(4):1076-93, 1 Oct 76

Alternative pathway of complement: demonstration and characterization of initiating factor and its properdin-independent function. Schreiber RD, et al. **J Exp Med** 144(4):1062-75, 1 Oct 76

Leukoctye-derived complement inhibitor. IV. The functional properties of C1 bound to erythrocytes pretreated with leukocyte culture supernatant. Bernard A, et al. **J Immunol** 117(4):1117-26, Oct 76

Lysis of tumor cells by antibody and complement. VII. Complement-dependent 86Rb release--a nonlethal event? Boyle MDP, et al. **J Immunol** 117(4):1346-50, Oct 76

Characterization of Ia8 antigen, thy-1.2 antigen, complement receptors, and virus production in a group of murine virus-induced leukemia cell lines. Chesebro B, et al. **J Immunol** 117(4):1267-74, Oct 76

Generation of a neutrophil chemotactic agent by spermatozoa: role of complement and regulation by seminal plasma factors. Clark RA, et al. **J Immunol** 117(4):1378-86, Oct 76

Comparison of the pyrogenicity, Limulus activity mitogenicity and complement reactivity of several bacterial endotoxins and related compounds. Elin RJ, et al. **J Immunol** 117(4):1238-42, Oct 76

Independent effects of IgG and complement upon human

polymorphonuclear leukocyte function. Goldstein IM, et al. **J Immunol** 117(4):1282–7, Oct 76

Activation of the alternative complement pathway by water-insoluble glucans of streptococcus mutans: the relation between their chemical structures and activating potencies. Inal S, et al. **J Immunol** 117(4):1256–60, Oct 76

Solubilization of IgA immune precipitates by complement. Miller GW. **J Immunol** 117(4):1374–7, Oct 76

Activation of the alternative pathway of complement in childhood acute lymphoblastic leukemia. Kalwinsky DK, et al. **J Lab Clin Med** 88(5):745–56, Nov 76

Skin lesions, angioedema, eosinophilia, and hypocomplementemia. Geha RS, et al. **J Pediatr** 89(5):724–7, Nov 76

Vasculitis with urticaria, hypocomplementemia, and multiple system involvement. Feig PU, et al. **JAMA** 236(18):2065–8, 1 NOV 76

Activation of complement by the alternative pathway as a factor in the pathogenesis of periodontal disease. Allison AC, et al. **Lancet** 2(7993):1001–4, 6 Nov 76

Hypocomplementaemic multiple sclerosis: heterozygous C2 deficiency linked to HLA A10, B18 [letter]. Trouillas P, et al. **Lancet** 2(7993):1023, 6 Nov 76

COMPLEMENT FIXATION TESTS

Comparison of the inactivation of IgM and IgG complement fixation sites by acid and base. Stollar BD, et al. **J Immunol** 117(4):1387–91, Oct 76

COMPREHENSIVE HEALTH CARE

Tuberculosis among urban black children: failure of comprehensive health care services to influence incidence rates. Lee MW, et al. **Clin Pediatr (Phila)** 15(11):1055–9, Nov 76

The Johns Hopkins experience in Columbia, Maryland. Heyssel RM, et al. **N Engl J Med** 295(22):1225–31, 25 Nov 76

COMPUTERS

A computer program for linkage analysis of general human pedigrees [letter] Ott J. **Am J Hum Genet** 28(5):528–9, Sep 76

Computer interpreted fetal electroencephalogram. I. Relative frequency of patterns. Chik L, et al. **Am J Obstet Gynecol** 125(4):537–40, 15 JUN 76

Computer interpreted fetal electroencephalogram. II. Patterns in infants who were neurologically abnormal at 1 year of age. Chik L, et al. **Am J Obstet Gynecol** 125(4):541–4, 15 JUN 76

Protocol-based computer reminders, the quality of care and the non-perfectability of man. McDonald CJ. **N Engl J Med** 295(24):1351–5, 9 Dec 76

Diagnostic follow-up to consultant physicians by computer feedback. Winter J. **Radiology** 121(2):353–5, Nov 76

COMPUTERS, ANALOG

A comparison of two bipolar exercise electrocardiographic leads to lead V5. Froelicher VF Jr, et al. **Chest** 70(5):611–6, Nov 76

COMPUTERS, DIGITAL

A prerecorded program for the Ball pelvimetry technique. Friedman EA. **Am J Obstet Gynecol** 126(4):477–8, 15 Oct 76

A computer-based radiotherapy clinical record system using mark-sense forms. Wheeler TK, et al. **Br J Radiol** 49(586):863–7, Oct 76

A comparison of two bipolar exercise electrocardiographic leads to lead V5. Froelicher VF Jr, et al. **Chest** 70(5):611–6, Nov 76

Dietary interviewing by computer. An experimental approach to counseling. Slack W, et al. **J Am Diet Assoc** 69(5):514–7, Nov 76

An evaluation of automatic coding of surgical pathology reports. Coles EC, et al. **J Clin Pathol** 29(7):621–5, Jul 76

CONCANAVALIN A

Quantitative analysis of the proliferative activity induced in murine thymocytes by concanavalin A. Gerhart S, et al. **J Immunol** 117(4):1314–9, Oct 76

Proliferation of murine thymic lymphocytes in vitro is mediated by the concanavalin A-induced release of a lymphokine (costimulator). Paetkau V, et al. **J Immunol** 117(4):1320–4, Oct 76

CONDIMENTS

Curry kidney [letter]. Tambyah JA. **Br Med J** 2(6042):1014, 23 Oct 76

CONJUNCTIVA

Pigmented squamous cell carcinoma of cornea and conjunctiva: A light microscopic, histochemical, and ultrastructural study. Jauregui HO, et al. **Cancer** 38(2):778–88, Aug 76

CONJUNCTIVITIS

Gonococcal conjunctivitis: accidental infection [letter]. Diena BB, et al. **Can Med Assoc J** 115(7):609, 612, 9 Oct 76

CONSANGUINITY

Estimating the risks for offspring of first-cousin matings. An approach. Fraser FC, et al. **Am J Hum Genet** 28(5):522–6, Sep 76

CONSCIOUSNESS

Self-induced depersonalization syndrome. Kennedy RB Jr. **Am J Psychiatry** 133(11):1326–8, Nov 76

CONSTIPATION

Diseases of the alimentary system. Constipation and laxative abuse. Rutter K, et al. **Br Med J** 2(6042):997–1000, 23 Oct 76

Malignant phaeochromocytoma with severe constipation and myocardial necrosis. Short IA, et al. **Br Med J** 2(6039):793–4, 2 Oct 76

CONSTRICTION, PATHOLOGIC

The effect of atropine and albuterol aerosols on the human bronchial response to histamine. Casterline CL, et al. **J Allergy Clin Immunol** 58(5):607–13, Nov 76

CONSUMER PARTICIPATION

Patient responses to request for written permission to review medical records. Neuhaus E, et al. **Am J Public Health** 66(11):1090–2, Nov 76

By the London post. The bureaucratic machine — Fit to drive? — The consumer's vote. Lister J. **N Engl J Med** 295(22):1240–2, 25 Nov 76

Consumer action in health care. Christensen DB, et al. **Public Health Rep** 91(5):406–11, Sep-Oct 76

Approaches of nine Federal health agencies to patients' rights and consumer participation. An overview of responses of agency representatives to an interview survey. Gosfield AG. **Public Health Rep** 91(5):403–5, Sep-Oct 76

CONSUMER SATISFACTION

New and traditional sources of care evaluated by recently pregnant women. Use of a model for consumer evaluation of health care services in a study by the Center of Health Care Research of Meharry Medical College. Birch JC, et al. **Public Health Rep** 91(5):412–22, Sep-Oct 76

CONTRACEPTION

School pregnancies [letter]. **Br Med J** 2(6037):694–5, 18 Sep 76

CONTRACEPTIVE AGENTS, FEMALE

Virucidal effect of certain chemical contraceptives on Type 2 herpesvirus. Singh B, et al. **Am J Obstet Gynecol** 126(4):422–5, 15 Oct 76

CONTRACEPTIVE AGENTS, MALE

The prospects for new, reversible male contraceptives. Bremner WJ, et al. **N Engl J Med** 295(20):1111–7, 11 Nov 76 (90 ref.)

CONTRACEPTIVE DEVICES, MALE

Male contraception without prescription. A reevaluation of the condom and coitus interruptus. Free MJ, et al. **Public Health Rep** 91(5):437–45, Sep-Oct 76

CONTRACEPTIVES, ORAL

Oral contraceptives and thromboembolism [letter]. **Am J Obstet Gynecol** 126(5):607–23, 1 Nov 76

Altered patterns of thyroid hormones in serum and urine in pregnancy and during oral contraceptive therapy. Finucane JF, et al. **Br J Obstet Gynaecol** 83(9):733–7, Sep 76

Amenorrhoea after oral contraceptives [editorial]. **Br Med J** 2(6037):660–1, 18 Sep 76

Raynaud's disease and oral contraceptives [letter]. Jarrett PE. **Br Med J** 2(6037):699, 18 Sep 76

Myocardial infarction in younger women. Associated clinical features and relationship to use of oral contraceptive drugs. Arthes FG, et al. **Chest** 70(5):574–83, Nov 76

Serum lipid changes during contraceptive administration in obese women: relation to serum insulin levels. Gershberg H, et al. **J Clin Endocrinol Metab** 43(4):861–5, Oct 76

Estrogen-containing oral contraceptive agents. A basis for their thrombogenicity. Wessler S, et al. **JAMA** 236(19):2179–82, 8 Nov 76

Contraception and health [editorial]. **Lancet** 2(7992):942–3, 30 Oct 76

Ectopic pregnancy and the pill [letter]. Berger GS, et al. **Lancet** 2(7992):961, 30 Oct 76

CONTRACTURE

Scar contracture after neck dissection. Causes, prevention, and treatment. Futrell JW, et al. **Am J Surg** 132(5):603–7, Nov 76

Spherical contracture of fibrous capsules around breast implants. Prevention and treatment. Vinnik CA. **Plast Reconstr Surg** 58(5):555–60, Nov 76

CONTRAST MEDIA

Adverse effect of amniofetography on fetal thyroid function. Rodesch F, et al. **Am J Obstet Gynecol** 126(6):723–6, 15 Nov 76

AG 60.99: A promising contrast agent for computed tomography of the liver and spleen. Alfidi RJ, et al. **Radiology** 121(2):491, Nov 76

Extravascular contrast material: the major component of contrast enhancement. Kormano M, et al. **Radiology** 121(2):379–82, Nov 76

CONTUSIONS

Measurement of blood pressure [letter]. Tracey BM. **Br Med J** 2(6039):814–5, 2 Oct 76

CONVERSION REACTION

Prolonged LSD flashbacks as conversion reactions. Saidel DR, et al. **J Nerv Ment Dis** 163(5):352–5, Nov 76

COPPER

Clinical experience with the copper-7 intrauterine contraceptive device. A preliminary report. Nebel WA, et al. **Am J Obstet Gynecol** 126(5):586–9, 1 Nov 76

CORNEA

McCarey-Kaufman technique of corneal storage before penetrating keratoplasties in rabbits. An evaluation. Breslin CW, et al. **Arch Ophthalmol** 94(11):1976–9, Nov 76

Flavobacterium endophthalmitis following keratoplasty. Use of a tissue culture medium-stored cornea. LeFrancois M, et al. **Arch Ophthalmol** 94(11):1907–9, Nov 76

Pigmented squamous cell carcinoma of cornea and conjunctiva: A light microscopic, histochemical, and ultrastructural study. Jauregui HO, et al. **Cancer** 38(2):778–88, Aug 76

CORNEAL OPACITY

Cerebro-hepato-renal syndrome of Zellweger. Ocular histopathologic findings. Haddad R, et al. **Arch Ophthalmol** 94(11):1927–30, Nov 76

CORNEAL ULCER

Acromutilating, paralyzing neuropathy with corneal ulceration in Navajo children. Appenzeller O, et al. **Arch Neurol** 33(11):733–8, Nov 76

CORONARY CARE UNITS

Coronary care units [letter]. Adam S. **Br Med J** 2(6042):1007–8, 23 Oct 76

The elderly in a coronary unit [letter]. Williams BO, et al. **Br Med J** 2(6042):1007, 23 Oct 76

CORONARY CIRCULATION

Intramyocardial small-vessel disease in chronic alcoholism. Factor SM. **Am Heart J** 92(5):561–75, Nov 76

Vascular and cardiac contractile reserve in the dog heart with chronic multiple coronary occlusions. Schwarz F, et al. **Am Heart J** 92(5):600–8, Nov 76

Coronary arterial reperfusion. III. Early and late effects on regional myocardial function and dimensions in conscious dogs. Theroux P, et al. **Am J Cardiol** 38(5):599–606, 4 NOV 76

Valve competence and vein graft hemodynamics [letter]. Bellamy RF. **Ann Thorac Surg** 22(4):402, Oct 76

Constant-pressure coronary artery perfusion during aortic valve operations. Giannelli S Jr, et al. **Ann Thorac Surg** 22(4):347–55, Oct 76

Valve function in venous grafts [letter]. Kayser KL. **Ann Thorac Surg** 22(4):402, Oct 76

Angiographic demonstration of blood supply of right atrial myxoma. Berman ND, et al. **Br Heart J** 38(7):764–6, Jul 76

Proceedings: Role of autoregulation in transmural distribution of coronary flow in canine left ventricular wall. McGregor M, et al. **Br Heart J** 38(8):880, Aug 76

Proceedings: Effects of tachycardia and isoprenaline on coronary blood flow: observations on pathogenesis of myocardial infarction. Rickards AF, et al. **Br Heart J** 38(8):881–2, Aug 76

Proceedings: Assessment of subendocardial ischaemia during open heart surgery using intramyocardial oxygen and electrocardiographic electrodes. Wittig JH, et al. **Br Heart J** 38(8):876–7, Aug 76

Reflex increase in coronary vascular resistance in patients with ischemic heart disease. Mudge GH Jr, et al. **N Engl J Med** 295(24):1333–7, 9 Dec 76

Coronary blood flow in man. Klocke FJ.

Prog Cardiovasc Dis 19(2):117–66, Sep–Oct 76 (238 ref.)
The effect of valium on myocardial blood flow. Fromanek A, et al. **Radiology** 121(3 Pt. 1):541–4, Dec 76

CORONARY DISEASE

Intramyocardial small-vessel disease in chronic alcoholism. Factor SM. **Am Heart J** 92(5):561–75, Nov 76
Effects of unilateral stellate ganglion blockade on the arrhythmias associated with coronary occlusion. Schwartz PJ, et al. **Am Heart J** 92(5):589–99, Nov 76
Vascular and cardiac contractile reserve in the dog heart with chronic multiple coronary occlusions. Schwarz F, et al. **Am Heart J** 92(5):600–8, Nov 76
Human model for the study of abnormal platelet function in atherosclerotic heart disease [letter]. Ambrose JA, et al. **Am J Cardiol** 38(5):667–8, 4 NOV 76
Incidence of right ventricular asynergy in patients with coronary artery disease. Ferlinz J, et al. **Am J Cardiol** 38(5):557–63, 4 NOV 76
Q waves in coronary heart disease: newer understanding of their clinical implications. Helfant RH. **Am J Cardiol** 38(5):662–4, 4 NOV 76
Correlation of electrocardiogram and vectorcardiogram with coronary occlusion and myocardial contraction abnormality. Howard PF, et al. **Am J Cardiol** 38(5):582–7, 4 NOV 76
Local characteristics of the normal and asynergic left ventricle in man. Bodenheimer MM, et al. **Am J Med** 61(5):650–6, Nov 76
Recognition and operative management of patients with arteriosclerotic coronary artery aneurysms. Alford WC Jr, et al. **Ann Thorac Surg** 22(4):317–21, Oct 76
Comparison of patients with coronary artery or valve disease: intraoperative differences in blood volume and observations of vasomotor response. Hanson EL, et al. **Ann Thorac Surg** 22(4):343–6, Oct 76
Anticoagulants in ischemic heart disease [editorial]. Rogel S, et al. **Arch Intern Med** 136(11):1220–30, Nov 76
Proceedings: I-Labelled fibrinogen, autoradiography, and stereoarteriography in identification of coronary thrombotic occlusion in fatal myocardial infarction. Fulton WF, et al. **Br Heart J** 38(8):880, Aug 76
Improvement in exertional left ventricular dysfunction after revascularization. Gey GO, et al. **Br Heart J** 38(10):1101–4, Oct 76
Analysis of left ventricular wall movement during isovolumic relaxation and its relation to coronary artery disease. Gibson DG, et al. **Br Heart J** 38(10):1010–9, Oct 76
Pathology of hearts after aortocoronary saphenous vein bypass grafting for coronary artery disease, studied by post-mortem coronary angiography. Heard BE. **Br Heart J** 38(8):838–59, Aug 76
Linear densities in mitochondria of human myocardial cells. Koke JR, et al. **Br Heart J** 38(8):790–7, Aug 76
Comparison of 12-lead and computer-analysed 3 orthogonal lead electocardiogram in coronary artery disease. Murray RG, et al. **Br Heart J** 38(8):773–8, Aug 76
Calcific coronary embolization associated with cardiac valve replacement. Necropsy x-ray study. Steiner I, et al. **Br Heart J** 38(8):816–820, Aug 76
Echocardiographic assessment of abnormal left ventricular relaxation in man. Upton MT, et al. **Br Heart J** 38(10):1001–9, Oct 76
Proceedings: Assessment of subendocardial ischaemia during open heart surgery using intramyocardial oxygen and electrocardiographic electrodes. Wittig JH, et al. **Br Heart J** 38(8):876–7, Aug 76
Deaths from coronary artery disease and coalworkers' pneumoconiosis. Davies D. **Br Med J** 2(6041):925–7, 16 Oct 76
Primary hyperlipoproteinemia in childhood and adolescence: identification and treatment of persons at risk for premature atherosclerosis. Rose V, et al. **Can Med Assoc J** 115(8):753–6, 779, 23 Oct 76
Effect of cigarette smoking and of carbon monoxide on coronary heart disease. Aronow WS. **Chest** 70(4):514–8, Oct 76 (52 ref.)
Effect of cardiac, pulmonary, and vascular disease on one-minute oxygen uptake. Auchincloss JH, et al. **Chest** 70(4):486–93, Oct 76
Occlusion of the left main coronary artery secondary to left ventricular angioma. Oglietti J, et al. **Chest** 70(4):542–4, Oct 76
Nitroglycerin and ventricular performance. Differential effect in the presence of reversible and irreversible asynergy. Shah R, et al. **Chest** 70(4):473–9, Oct 76
Distribution of coronary artery disease. Prediction by echocardiography. Dortimer AC, et al. **Circulation** 54(5):724–9, Nov 76
Emotional stress and cardiac disease. Eliot RS, et al. **JAMA** 236(20):2325–6, 15 Nov 76
The problem of chest 'pain'. Emphasis on the workup of myocardial ischemia. Hurst JW, et al. **JAMA** 236(18):2100–3, 1 NOV 76
Interim policy to prevent coronary heart disease [editorial]. Nora JJ, et al. **JAMA** 236(19):2214–5, 8 Nov 76
Oestrogens in ischaemic heart-disease [letter]. Phillips GB. **Lancet** 2(7991):904, 23 Oct 76
Smoking and other risk factors for coronary heart-disease in British civil servants. Reid DD, et al. **Lancet** 2(7993):979–84, 6 Nov 76
Reflex increase in coronary vascular resistance in patients with ischemic heart disease. Mudge GH Jr, et al. **N Engl J Med** 295(24):1333–7, 9 Dec 76
Psychologic adjustment to coronary artery disease. Niven RG. **Postgrad Med** 60(5):152–7, Nov 76
Cardiovascular nuclear medicine: a new look at an old problem. Noninvasive approaches to the evaluation of coronary heart disease: new horizons for radiologists lecture. Strauss HW. **Radiology** 121(2):257–68, Nov 76 (46 ref.)

CORONARY VESSEL ANOMALIES

Coronary arterial fistula. Ng WL, et al. **Arch Pathol Lab Med** 100(11):573–5, Nov 76

CORONARY VESSELS

Mediastinal wound infection and aortocoronary graft patency. Macmanus Q, et al. **Am J Surg** 132(5):558–61, Nov 76
Psychological correlates of coronary angiographic findings. Zyzanski SJ, et al. **Arch Intern Med** 136(11):1234–7, Nov 76
Selective intracavitary and coronary hypothermic cardioplegia for myocardial preservation.Clinical, physiologic, and ultrastructural evaluation. Schachner A, et al. **Arch Surg** 111(11):1197–1209, Nov 76
Angiographic demonstration of blood supply of right atrial myxoma. Berman ND, et al. **Br Heart J** 38(7):764–6, Jul 76
Pathology of acute myocardial infarction with particular reference to occlusive coronary thrombi. Davies, MJ, et al. **Br Heart J** 38(7):659–64, Jul 76
Pathology of hearts after aortocoronary saphenous vein bypass grafting for coronary artery disease, studied by post-mortem coronary angiography. Heard BE. **Br Heart J** 38(8):838–59, Aug 76
Marfan syndrome with coronary artery lesions in a North American Indian. Rabkin SW, et al. **Can Med Assoc J** 115(7):651–3, 9 Oct 76
Right coronary artery dissection. A complication of cardiac catheterization and coronary angiography. Eshaghy B, et al. **Chest** 70(4):551–3, Oct 76
Coronary arterial aneurysm vs poststenotic dilatation [letter]. Rainer WG. **Chest** 70(5):688–9, Nov 76
Clinical syndrome of variant angina with normal coronary arteriogram. Selzer A, et al. **N Engl J Med** 295(24):1343–7, 9 Dec 76

CORPUS LUTEUM

Observations on the human corpus luteum: histochemical changes during development and involution. Wiley CA, et al. **Am J Obstet Gynecol** 125(4):514–9, 15 JUN 76
Relationship between membrane potential and progesterone release in ovine corpora lutea. Higuchi T, et al. **Endocrinology** 99(4):1023–32, OCT 76
Corpus luteum function during pregnancies of previously infertile women. Karow WG, et al. **Obstet Gynecol** 48(5):603–10, Nov 76

CORTICOSTERONE

Acidosis activation of the pituitary-adrenal-renal glutaminase I axis. Welbourne TC. **Endocrinology** 99(4):1071–9, OCT 76

CORTICOTROPIN

The effect of labour on ACTH and cortisol levels in amniotic fluid and maternal blood. Tuimala R, et al. **Br J Obstet Gynaecol** 83(9):707–10, Sep 76
Potentiation of the ACTH response to metyrapone by L-dopa in the monkey. Hsu TH, et al. **Endocrinology** 99(4):1115–8, OCT 76
Chemical characterization of ectopic ACTH purified from a malignant thymic carcinoid tumor. Lowry PJ, et al. **J Clin Endocrinol Metab** 43(4):831–5, Oct 76

CORTICOTROPIN RELEASING HORMONE

Distribution of corticotropin releasing factor(s) activity in neural and extraneural tissues of the rat. Yasuda N, et al. **Endocrinology** 99(4):944–8, OCT 76

CORYNEBACTERIUM

Corynebacterium vaginale (Haemophilus vaginalis) in women with leukorrhea. Josey WE, et al. **Am J Obstet Gynecol** 126(5):574–8, 1 Nov 76

COST BENEFIT ANALYSIS

Maximizing health system output with political and administrative constraints using mathematical programming. Chen MM, et al. **Inquiry** 13(3):215–27, Sep 76

COSTS AND COST ANALYSIS

Prospective rate reimbursement and cost containment: formula reimbursement in New York. Berry RE Jr. **Inquiry** 13(3):288–301, Sep 76
Substitution of outpatient for inpatient hospital care: a cost analysis. Elnicki RA. **Inquiry** 13(3):245–61, Sep 76
Prospective reimbursement through budge review: New Jersey, Rhode Island and Western Pennsylvania. Hellinger FJ. **Inquiry** 13(3):309–20, Sep 76
Reimbursement alternatives for home health care. Shuman LJ, et al. **Inquiry** 13(3):277–87, Sep 76
Prospective reimbursement. Introduction. Wolfe H. **Inquiry** 13(3):274–6, Sep 76
Prospective reimbursement of hospitals to promote efficiency: New Jersey. Worthington PN. **Inquiry** 13(3):302–8, Sep 76
Medicine and public affairs. Health care, science and the new administration. Greenberg DS. **N Engl J Med** 295(22):1271–2, 25 Nov 76
The cost of auditing outpatient records. Ahlers P, et al. **South Med J** 69(10):1328–30, Oct 76

COUGH

Smoking and cough frequency. Loudon RG. **Am Rev Respir Dis** 114(5):1033–6, Nov 76
Cough suppressants for children [letter]. **Br Med J** 2(6037):695, 18 Sep 76
Parkinsonism with a bovine cough: an unusual presentation. Bendall MJ. **Br Med J** 2(6042):981–2, 23 Oct 76

COUMARINS

Photochemotherapy of vitiligo. Use of orally administered psoralens and a high-intensity long-wave ultraviolet light system. Parrish JA, et al. **Arch Dermatol** 112(11):1531–4, Nov 76

COUNSELING

Dietary interviewing by computer. An experimental approach to counseling. Slack W, et al. **J Am Diet Assoc** 69(5):514–7, Nov 76
Mothers as volunteers in an oncology clinic. Stuetzer C, et al. **J Pediatr** 89(5):847–8, Nov 76

CRANIAL NERVES

Complications of halo-pelvic traction. Case report. Rozario RA, et al. **J Neurosurg** 45(6):716–8, Dec 76

CRANIOFACIAL DYSOSTOSIS

Craniofacial surgery: present and future. Whitaker LA, et al. **Ann Surg** 184(5):558–64, Nov 76

CRANIOPHARYNGIOMA

Computerized axial tomography: estimation of spatial and density resolution capability. Ommaya AK, et al. **Br J Radiol** 49(583):604–11, Jul 76

CREATINE KINASE

Creatine phosphokinase activity in blacks [letter]. Meltzer HY. **Arch Intern Med** 136(11):1336, Nov 76
Carrier detection and genetic counselling in Duchenne muscular dystrophy: a follow-up study. Hutton EM, et al. **Can Med Assoc J** 115(8):749–52, 23 Oct 76
Letter: prognostic significance of serum levels of fibrin/fibrinogen degradation products and of myocardial enzymes in acute myocardial infarction. Aznar J, et al. **J Clin Pathol** 29(7):662–3, Jul 76

CREATININE

Mechanism of increased renal clearnace of amylase/creatinine in acute pancreatitis. Johnson SG, et al. **N Engl J Med** 295(22):1214–7, 25 Nov 76

CROSS INFECTION

Hepatitis B antigen: a review of its importance in the practice of obstetrics and gynecology. Babb RR. **Am J Obstet Gynecol** 126(5):602–6, 1 Nov 76 (52 ref.)
Hepatitis B and the health worker: prospective studies in perspective [editorial]. Alter HJ. **Ann Intern Med** 85(5):971–2, Nov 76
Nosocomial viral hepatitis B. A cluster among staff with subsequent transmission to patients. Snydman DR, et al. **Ann Intern Med** 85(5):573–7, Nov 76
Staphylococcal bacteremia in a 'Germ-free' unit. Plaut ME, et al. **Arch Intern Med** 136(11):1238–40, Nov 76
Flavobacterium meningosepticum in the hospital environment. Coyle-Gilchrist MM, et al. **J Clin Pathol** 29(9):824–6, Sep 76
Serratia marcescens and the urologist. Madduri SD, et al. **J Urol** 116(5):613–5, Nov 76
Contaminated aqueous benzalkonium chloride. An unnecessary hospital infection hazard. Frank MJ, et al. **JAMA** 236(21):2418–9, 22 Nov 76
Nosocomial pseudobacteremia. Positive blood cultures due to contaminated benzalkonium antiseptic. Kaslow RA, et al. **JAMA** 236(21):2407–9, 22 Nov 76
Shigellosis transmitted by nurses. Weissman JB, et al. **South Med J** 69(10):1341–6, Oct 76

CROSS REACTIONS

Cross-reactions between 2, 4-dinitrophenyl and menadione (vitamin K3) and the general problem of antibody

specificity. Johnston MFM, et al. **J Immunol** 117(4):1189-96, Oct 76
Immunologic cross-reactions between the specifically localizing cells (SLC) generated in response to sheep RBC and the red cells of other species. Thursh DR, et al. **J Immunol** 117(4):111-6, Oct 76

CRUSTACEA

Cholera, copepods, and chitinase [letter]. Nalin DR. **Lancet** 2(7992):958, 30 Oct 76

CRYOGENIC SURGERY

Transbronchoscopic cryosurgery of respiratory structures: experimental and clinical studies. Gorenstein A, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):670-8, Sep-Oct 76

CRYOGLOBULINS

Erroneous values for the total white cell count and ESR in patients with cryoglobulinaemia. Haeney MR. **J Clin Pathol** 29(10):894-7, Oct 76

CRYOTHERAPY

Cryoanalgesia. A new approach to pain relief. Lloyd JW, et al. **Lancet** 2(7992):932-4, 30 Oct 76

CRYPTOCOCCOSIS

Disseminated cryptococcosis. Diagnosis by fiberoptic bronchoscopy and biopsy. Sakowitz AJ, et al. **JAMA** 236(21):2429-30, 22 Nov 76

CRYPTORCHISM

Inheritance of cryptorchidism [letter]. Rezvani I, et al. **Pediatrics** 58(5):774-5, Nov 76

CULTURE

Medical Education in saudi arabia [editorial]. Harrell GT. **Ann Intern Med** 85(5):677-8, Nov 76

CULTURE MEDIA

An assessment of inositol fermentation by Klebsiellae and its implication in screening media. Barr JG, et al. **J Clin Pathol** 29(9):827-32, Sep 76
Isolation of L-forms by blood culture. Brogan O. **J Clin Pathol** 29(10):934-7, Oct 76
Effect of culture media on the antifungal activity of miconazole and amphotericin B methyl ester. Hoeprich PD, et al. **J Infect Dis** 134(4):336-41, Oct 76

CURRICULUM

Undergraduate education in rehabilitation medicine: trends in curriculum development and the impact on specialty manpower and delivery of service. Lehmann JF, et al. **Arch Phys Med Rehabil** 57(11):497-503, Nov 76
A systematic approach to curriculum design in a medical school interview course. Cassata DM, et al. **J Med Educ** 51(11):939-42, Nov 76
Is there an identity crisis in medical school pharmacology? Csáky TZ. **J Med Educ** 51(11):935-7, Nov 76

CUSHING'S SYNDROME

The pituitary fossa in Cushing's syndrome. A retrospective analysis of 93 patients. MacErlean DP, et al. **Br J Radiol** 49(586):820-6, Oct 76
Overnight urinary 11-hydroxycorticosteroid estimations in diagnosis of Cushing's syndrome. Mattingly D, et al. **Br Med J** 2(6037):668-9, 18 Sep 76
Cushing's disease in a child with lymphosarcoma and acute leukemia. Williams TE, et al. **Cancer** 38(2):1017-25, Aug 76
Periodic remission in Cushing's disease with paradoxical dexamethasone response: an expression of periodic hormonogenesis. Liberman B, et al. **J Clin Endocrinol Metab** 43(4):913-8, Oct 76
More on cyproheptadine [letter]. Tyrrell JB, et al. **N Engl J Med** 295(20):1137-8, 11 Nov 76

CYANIDES

Effects of hemoglobin F levels, KCN, and storage on the isopropanol precipitation test for unstable hemoglobins. Brosious EM, et al. **Am J Clin Pathol** 66(5):878-82, Nov 76
Laetrile, apricot pits, and cyanide poisoning [letter]. Morse DL, et al. **N Engl J Med** 295(22):1264, 25 Nov 76

CYANOACRYLATES

Control of duodenal haemorrhage with cyanoacrylate. Goldin AR. **Br J Radiol** 49(583):583-8, Jul 76
Danger of instant adhesives [letter]. de Fonseka CP. **Br Med J** 2(6029):234, 24 Jul 76

CYANOSIS

Proceedings: Emergency treatment of certain cyanotic heart defects with prostaglandin E2. Olley PM, et al. **Br Heart J** 38(8):877, Aug 76

CYCLOHEXANECARBOXYLIC ACIDS

Tranexamic acid and upper gastrointestinal haemorrhage--a double-blind trial. Biggs JC, et al. **Gut** 17(9):729-34, Sep 76

CYCLOPHOSPHAMIDE

Factors influencing survival of children with nonmetastatic neuroblastoma. Evans AE, et al. **Cancer** 38(2):661-6, Aug 76
Cyclophoshamide treatment of patients with localized and regional neuroblastoma: A randomized study. Evans AE, et al. **Cancer** 38(2):655-60, Aug 76
Urinary-bladder toxicity following pelvic irradiation and simultaneous cyclophosphamide therapy. Jayalakshmamma B, et al. **Cancer** 38(2):701-7, Aug 76
Sequential and combination chemotherapy of advanced gastric cancer. Moertel CG, et al. **Cancer** 38(2):678-82, Aug 76
Acute erythroid leukemia after cyclophosphamide therapy for multiple myeloma: report of two cases. West WO. **South Med J** 69(10):1331-2, Oct 76

CYLINDROMA

A new pattern of multiple endocrine adenomatosis: chemodectoma, bronchial carcinoid, GH-producing pituitary adenoma, and hyperplasia of the parathyroid glands, and antral and duodenal gastrin cells. Berg B, et al. **Acta Med Scand** 200(4):321-26, 1976

CYPROHEPTADINE

More on cyproheptadine [letter]. Tyrrell JB, et al. **N Engl J Med** 295(20):1137-8, 11 Nov 76

CYPROTERONE

Smoking and genitourinary infection [letter]. Boyce A, et al. **Br Med J** 2(6042):1013, 23 Oct 76
Hairy legs [letter]. Thomas AK. **Br Med J** 2(6042):1013-4, 23 Oct 76
Cyproterone acetate [letter]. Mothes C. **Lancet** 2(7993):1020, 6 Nov 76

CYSTADENOCARCINOMA

Amylase-containing ovarian cystadenocarcinoma simulating a pancreatic pseudocyst. Joseph RR, et al. **Am J Obstet Gynecol** 126(4):515-6, 15 Oct 76
Status of the contralateral ovary in encapsulated low grade malignant tumors of the ovary. Williams TJ, et al. **Surg Gynecol Obstet** 143(5):763-6, Nov 76
Cystadenocarcinoma of the pancreas presenting as a splenic cyst. Shuman RL, et al. **Surgery** 80(5):652-4, Nov 76

CYSTADENOMA, MUCINOUS

Status of the contralateral ovary in encapsulated low grade malignant tumors of the ovary. Williams TJ, et al. **Surg Gynecol Obstet** 143(5):763-6, Nov 76

CYSTADENOMA, PAPILLARY

Papillary tumours of the minor salivary glands. Whittaker JS, et al. **J Clin Pathol** 29(9):795-805, Sep 76

CYSTEAMINE

Cysteamine injection for paracetamol poisoning [letter]. Brouwers JR, et al. **Lancet** 2(7992):965, 30 Oct 76

CYSTEINE

S-carboxymethylcysteine in the fluidification of sputum and treatment of chronic airway obstruction. Edwards GF, et al. **Chest** 70(4):506-13, Oct 76

CYSTIC FIBROSIS

Meconium ileus equivalent in adults with cystic fibrosis of pancreas: a report of six cases. Hodson ME, et al. **Br Med J** 2(6039):790-1, 2 Oct 76
Mucoid Pseudomonas aeruginosa. A sign of cystic fibrosis in young adults with chronic pulmonary disease? Reynolds HY, et al. **JAMA** 236(19):2190-2, 8 Nov 76
Cystic fibrosis: thyroid function and alpha fetoprotein [letter]. **N Engl J Med** 295(24):1381-2, 9 Dec 76
The paradoxical effect of adrenergic and methylxanthine drugs in cystic fibrosis. Shapiro GG, et al. **Pediatrics** 58(5):740-3, Nov 76

CYSTICERCOSIS

Cysticercosis [letter]. Scholten T, et al. **Can Med Assoc J** 115(7):612-3, 9 Oct 76

CYSTITIS

Foreign body in bladder and perivesicular inflammation masquerading as pelvic lipomatosis. O'Dea MJ, et al. **J Urol** 116(5):669-70, Nov 76
Vaginal candidiasis: its diagnosis and relation to urinary infection. Rosenberg M. **South Med J** 69(10):1347-8, Oct 76

CYSTS

Choledochocele of the common bile duct. Reinus FZ, et al. **Am J Surg** 132(5):646-8, Nov 76
Cystic hamartoma of the liver in a pediatric patient. Angiographic findings. Wendth AJ, et al. **Radiology** 121(2):440, Nov 76
Cystadenocarcinoma of the pancreas presenting as a splenic cyst. Shuman RL, et al. **Surgery** 80(5):652-4, Nov 76

CYTARABINE

Veno-occlusive disease of the liver after chemotherapy of acute leukemia. Report of two cases. Griner PF, et al. **Ann Intern Med** 85(5):578-82, Nov 76

CYTOCHROME P-450

Effects of spironolactone, canrenone and canrenoate-K on cytochrome P450, and 11beta- and 18-hydroxylation in bovine and human adrenal cortical mitochondria. Cheng SC, et al. **Endocrinology** 99(4):1097-106, OCT 76

CYTODIAGNOSIS

Gravlee jet irrigator as a screening method? [LETTER]. Casey MJ, et al. **JAMA** 236(18):2051-2, 1 NOV 76

CYTOGENETICS

Perspectives in cytogenetics [editorial]. Townes PL. **Am J Dis Child** 130(11):1189-90, Nov 76

CYTOMEGALIC INCLUSION DISEASE

Cytomegalovirus infection of the female genital tract. Histologic findings in three cases and review of the literature. Wenckebach GF, et al. **Arch Pathol Lab Med** 100(11):609-12, Nov 76
Spontaneous cytomegalovirus mononucleosis-like syndrome and aseptic meningitis. Causey JQ. **South Med J** 69(10):1384-7, Oct 76

CYTOMEGALOVIRUSES

Blood as a potential vehicle for the cytomegaloviruses. Monif GR, et al. **Am J Obstet Gynecol** 126(4):445-8, 15 Oct 76

CYTOPLASM

Cytoplasmic fibrillary bundles in the immunosuppressed [letter]. Linsk JA, et al. **N Engl J Med** 295(21):1204, 18 Nov 76

DACTINOMYCIN

Preoperative versus postoperative radiotherapy, single versus multiple courses of actinomycin D, in the treatment of Wilms' tumor. Preliminary results of a controlled clinical trial conducted by the International Society of Paediatric Oncology (S.I.O.P.). Lemerle J, et al. **Cancer** 38(2):647-54, Aug 76

DAIRY PRODUCTS

Some factors that may alter consumption of animal products. A review. Pearson AM. **J Am Diet Assoc** 69(5):522-30, Nov 76 (113 ref.)

DAUNOMYCIN

Endomyocardial fibrosis associated with daunorubicin therapy. Wilcox RG, et al. **Br Heart J** 38(8):860-3, Aug 76

DEAFNESS

Mobile hearing program in central rural Manitoba. Magian VDEC, et al. **Can Med Assoc J** 115(7):640,643-4, 9 Oct 76

DEATH, SUDDEN

Arrhythmia as a cause of sudden death in hypertrophic cardiomyopathy. Goodwin JF, et al. **Lancet** 2(7992):937-40, 30 Oct 76

DECISION MAKING

Career preferences [letter]. Knox JD. **Br Med J** 2(6038):754, 25 Sep 76
Approaches to medical decision making [letter]. Rosefsky JB. **N Engl J Med** 295(22):1265-6, 25 Nov 76

DECUBITUS ULCER

Recurrence of pressure ulcers. A study of five cases. Morgan JE. **JAMA** 236(21):2430-1, 22 Nov 76

DEFECATION

How trustworthy are bowel histories? Comparison of recalled and recorded information. Manning AP, et al.

Br Med J 2(6029):213–4, 24 Jul 76

DEFICIENCY DISEASES

Inunction and disease prevention [editorial]. Barness LA. **Pediatrics** 58(5):638–9, Nov 76

DEGLUTITION DISORDERS

Palliative push-through intubation for malignant obstruction of the gastroesophageal junction. Kalloor GJ, et al. **J Thorac Cardiovasc Surg** 72(5):796–800, Nov 76

DEHYDROEPIANDROSTERONE

Relationship of the metabolic clearance rate of dehydroisoandrosterone sulfate to placental blood flow: a mathematical model. Clewell W, et al. **Am J Obstet Gynecol** 125(4):507–8, 15 JUN 76

DELIRIUM

Orphenadrine overdose treated with physostigmine [letter]. Snyder BD, et al. **N Engl J Med** 295(25):1435, 16 Dec 76

DELIVERY

Current practices in antepartum and intrapartum fetal monitoring. Dilts PV Jr. **Am J Obstet Gynecol** 126(4):491–4, 15 Oct 76

Routine fetal monitoring in normal labor and delivery [letter]. Hohe PT. **Am J Obstet Gynecol** 125(4):573–4, 15 JUN 76

DELIVERY OF HEALTH CARE

On entrance to medical school in the mid-1970s. Buchanan JR. **Arch Intern Med** 136(11):1326–9, Nov 76

Telemedicine: a new mode for the delivery of health care. Bashshur RL, et al. **Inquiry** 13(3):233–44, Sep 76

Two forms of an equity index for health resource allocation to minority groups. Chen MK. **Inquiry** 13(3):228–32, Sep 76

DELUSIONS

More violent Capgras (letter). Crane DL. **Am J Psychiatry** 133(11):1350, Nov 76

DEMECOLCINE

A proposed system whereby a (colcemid-induced) S2 phase is responsible for the tetraploidy found in cultured human amniotic fluid cells. Tegenkamp TR, et al. **Am J Obstet Gynecol** 125(4):554–60, 15 JUN 76

DEMOGRAPHY

Physician manpower study confluences with national review of demographic policy. Garner J. **Can Med Assoc J** 115(8):783, 23 Oct 76

DENSITOMETRY

A comparison of two methods for estimating bone loss. Christiansen C, et al. **Acta Med Scand** 200(4):293–5, 1976

DENSITOMETRY, X-RAY

A comparison of two methods for estimating bone loss. Christiansen C, et al. **Acta Med Scand** 200(4):293–5, 1976

DENTAL CARE

Dental management of patients irradiated for oral cancer. Regezi JA, et al. **Cancer** 38(2):994–1000, Aug 76

The measurement of expenditures for outpatient physician and dental services: methodological findings from the health insurance study. Marquis KH, et al. **Med Care** 14(11):913–31, Nov 76

Dentists and the total patient [letter]. Berman CL, et al. **N Engl J Med** 295(23):1324, 2 Dec 76

DENTAL DEVICES, HOME CARE

A comparative evaluation of the Scrub and Bass Methods of toothbrushing with flossing as an adjunct (in fifth and sixth graders). Robinson E. **Am J Public Health** 66(11):1078–81, Nov 76

DENTAL IMPLANTATION, ENDOSSEOUS

Palatal patch-grafts in post areas of subperiosteal implants. Sanders B. **J Oral Surg** 34(11):995–7, Nov 76

DENTISTRY

Mercury poisoning in a dentist. Iyer K, et al. **Arch Neurol** 33(11):788–90, Nov 76

DENTISTRY, OPERATIVE

Observations on electrocardiogram and plasma catecholamines during dental procedures: the forgotten vagus. Taggart P, et al. **Br Med J** 2(6039):787–9, 2 Oct 76

DEPERSONALIZATION

Self-induced depersonalization syndrome. Kennedy RB Jr. **Am J Psychiatry** 133(11):1326–8, Nov 76

DEPRESSION

Presence and persistence of depressive symptoms in patient and community populations. Craig TJ, et al. **Am J Psychiatry** 133(12):1426–9, Dec 76

Depression and the reintegration phase of acute schizophrenia. Donlon PT, et al. **Am J Psychiatry** 133(11):1265–8, Nov 76

Lithium--depressant or antidepressant (letter)? Ostow M. **Am J Psychiatry** 133(11):1349, Nov 76

Social rehabilitation of separation-induced depressive disorders in monkeys. Suomi SJ, et al. **Am J Psychiatry** 133(11):1279–85, Nov 76

Clinical depression among narcotic addicts maintained on methadone in the community. Weissman MM, et al. **Am J Psychiatry** 133(12):1434–8, Dec 76

Linguistic analysis of speech in affective disorders. Andreasen NG, et al. **Arch Gen Psychiatry** 33(11):1361–7, Nov 76

Pituitary response to thyrotropin-releasing hormone in depression. Hollister LE, et al. **Arch Gen Psychiatry** 33(11):1393–96, Nov 76

Potentiation of the antidepressant action of clomipramine by tryptophan. Walinder J, et al. **Arch Gen Psychiatry** 33(11):1384–9, Nov 76

Postinfluenzal depression [letter]. Flewett TH. **Br Med J** 2(6039):815, 2 Oct 76

Depression associated with oral choline [letter]. Tamminga C, et al. **Lancet** 2(7991):905, 23 Oct 76

Sleep deprivation and clomipramine in endogenous depression [letter]. Wirz-Justice A, et al. **Lancet** 2(7991):912, 23 Oct 76

DERMATITIS, ATOPIC

Spark source mass spectrographic study of metal allergenic substances on the skin. Christie OH, et al. **J Invest Dermatol** 67(5):587–90, Nov 76

DERMATITIS, CONTACT

Allergic contact dermatitis from ethyl sebacata in haloprogin cream. Berlin AR, et al. **Arch Dermatol** 112(11):1563–4, Nov 76

Early and late contact sensitivity reactions in guinea pigs senstitzed to oxazolone. Baer H, et al. **J Immunol** 117(4):1159–63, Oct 76

DERMATITIS EXFOLIATIVA

A case of small-cell Sézary's syndrome with null-cell features. Goldstone AH, et al. **J Clin Pathol** 29(9):848–51, Sep 76

Another example of serious group A streptococcal disease [letter]. Martin GJ, et al. **J Pediatr** 89(5):862, Nov 76

DERMATITIS HERPETIFORMIS

Lymphoma in dermatitis herpetiformis [letter]. Fowler JM, et al. **Br Med J** 2(6038):757, 25 Sep 76

DERMATITIS MEDICAMENTOSA

Immunological abnormalities in patients who had the oculomucocutaneous syndrome associated with practolol therapy. Behan PO, et al. **Lancet** 2(7993):984–7, 6 Nov 76

DERMATOGLYPHICS

Dermatoglyphic patterns in patients with mitral valve prolapse: a clue to pathogenesis. Swartz MH, et al. **Am J Cardiol** 38(5):588–93, 4 NOV 76

DESENSITIZATION

Hyposensitisation with house dust mite vaccine in bronchial asthma [letter]. Warner JO, et al. **Br Med J** 2(6041):945, 16 Oct 76

Comparison of polymerized and unpolymerized antigen E for immunotherapy of ragweed allergy. Metzger WJ, et al. **N Engl J Med** 295(21):1160–4, 18 Nov 76

DESOXYCORTICOSTERONE

Adrenal mitochondrial and serum corticosteroid studies in rats resistant to adrenal-regeneration hypertension (ARH). Bergon L, et al. **Endocrinology** 99(4):1080–4, OCT 76

Radioimmunoassay of 18-hydroxy-11-deoxycorticosterone in plasma. Dale SL, et al. **J Clin Endocrinol Metab** 43(4):803–9, Oct 76

DETERGENTS

Experimental toxicologic studies on a phenol detergent associated with neonatal hyperbilirubinemia [letter]. Daum F, et al. **J Pediatr** 89(5):853–4, Nov 76

DEUTEROMYCETES

Sauna-takers disease. Hypersensitivity pneumonitis due to contaminated water in a home sauna. Metzger WJ, et al. **JAMA** 236(19):2209–11, 8 Nov 76

DEVELOPING COUNTRIES

Anaesthesia in Africa. The effect of the African cultural background on the practice of anaesthesia. Asbury AJ. **Anaesthesia** 31(8):1112–7, Oct 76

Anaesthesia in a developing country. A review of anaesthesia in Lesotho based on a recent survey. Newton NI. **Anaesthesia** 31(8):1117–23, Oct 76

Paediatric priorities in evolving community programmes for developing countries. Morley D. **Lancet** 2(7993):1012–4, 6 Nov 76

DEXAMETHASONE

Dexamethasone in prevention of respiratory distress syndrome [letter]. Pender CB. **Am J Obstet Gynecol** 125(4):574–5, 15 JUN 76

Dexamethasone: increased weights and decreased [3H] estradiol retention of uterus, vagina and pituitary in the ovariectomized rat. Lisk RD, et al. **Endocrinology** 99(4):1063–70, OCT 76

Periodic remission in Cushing's disease with paradoxical dexamethasone response: an expression of periodic hormonogenesis. Liberman B, et al. **J Clin Endocrinol Metab** 43(4):913–8, Oct 76

DEXTRAN

Thromboembolism following total hip-replacement arthroplasty. The efficicy of dextran-aspirin and dextran-warfarin in prophylaxis. Salvati EA, et al. **J Bone Joint Surg [Am]** 58(7):921–5, Oct 76

DIABETES INSIPIDUS

Nephrogenic diabetes insipidus presenting as fever of unknown origin in the neonatal period. Schrager GO, et al. **Clin Pediatr (Phila)** 15(11):1070–2, Nov 76

DIABETES MELLITUS

Diet and the diabetic [editorial]. **Br Med J** 2(6039):780, 2 Oct 76

Vovulus of the small bowel in a diabetic patient [letter]. Fitzgerald GA, et al. **Br Med J** 2(6041):945, 16 Oct 76

Gastric emptying of solid meals in diabetics. Scarpello JH, et al. **Br Med J** 2(6037):671–3, 18 Sep 76

The 14C-glycocholate test in diabetic diarrhoea. Scarpello JH, et al. **Br Med J** 2(6037):673–5, 18 Sep 76

Diabetic ketoalkalosis [letter]. Shirley R, et al. **Br Med J** 2(6041):943, 16 Oct 76

Plasma renin activity and hypertension in diabetes mellitus. Christlieb AR, et al. **Diabetes** 25(10):969–74, Oct 76

Hyperinsulinemia and hyperglucagonemia following pancreatic islet transplantation in diabetic rats. Weber CJ, et al. **Diabetes** 25(10):944–8, Oct 76

Luteinizing release hormone tests in impotent diabetic males. Wright AD, et al. **Diabetes** 25(10):975–7, Oct 76

Is diabetes a form of accelerated aging? Kent S. **Geriatrics** 31(11):140, 145, 149–51, Nov 76

Bisalbuminemia and diabetes [letter]? Vladutiu AO. **JAMA** 236(21):2393, 22 Nov 76

Separate autoantibodies to human pancreatic glucagon and somatostatin cells. Bottazzo GF, et al. **Lancet** 2(7991):873–6, 23 Oct 76

Hyperglycaemia and diabetes mellitus. Jarrett RJ, et al. **Lancet** 2(7993):1009–12, 6 Nov 76

Genetic origin of diabetes [letter]. Rosenthal MB, et al. **Lancet** 2(7991):908–9, 23 Oct 76

Inheritance of diabetes mellitus [letter]. Rosenthal MB, et al. **N Engl J Med** 295(23):1321, 2 Dec 76

DIABETES MELLITUS, JUVENILE

Mode of presentation of juvenile diabetes. Hamilton DV, et al. **Br Med J** 2(6029):211–2, 24 Jul 76

Effects of acute insulin withdrawal and administration on plasma glucagon responses to intravenous arginine in insulin-dependent diabetic subjects. Gerich JE, et al. **Diabetes** 25(10):955–60, Oct 76

Renal wastage of insulin in children with diabetes mellitus. Malone JI, et al. **Diabetes** 25(10):989–93, Oct 76

Exocrine pancreatic function in juvenile-onset diabetes mellitus. Frier BM, et al. **Gut** 17(9):685–91, Sep 76

HLA and juvenile diabetes mellitus in the Japanese [letter]. Wakisaka A, et al. **Lancet** 2(7992):970, 30 Oct 76

DIABETIC ANGIOPATHIES

Vasculitis in maturity-onset diabetes mellitus [letter]. White DW. **JAMA** 236(19):2171, 8 Nov 76

Alpha2-macroglobulin in diabetes [letter]. McMillan DE. **Lancet** 2(7993):1020–1, 6 Nov 76

DIABETIC DIET

Diets for diabetics [letter]. Trowell H. **Br Med J** 2(6042):1011–2, 23 Oct 76

Fiber and diabetes [editorial]. Ricketts HT. **JAMA** 236(20):2321–2, 15 Nov 76

DIABETIC NEUROPATHIES

Diabetic polyneuropathy: the importance of insulin deficiency, hyperglycemia and alterations in myoinositol metabolism in its pathogenesis. Winegrad AI, et al. **N Engl J Med** 295(25):1416–21, 16 Dec 76

DIABETIC RETINOPATHY

Diabetic retinopathy and prolactin [letter]. Harter M, et al. **Lancet** 2(7992):961–2, 30 Oct 76

DIACETYLMORPHINE

Differential effects of maternal heroin and methadone use on birthweight. Kandall SR, et al. **Pediatrics** 58(5):681–5, Nov 76

DIAGNOSIS

Diagnostic follow-up to consultant physicians by computer feedback. Winter J. **Radiology** 121(2):353–5, Nov 76

DIAGNOSIS, COMPUTER ASSISTED

Routine on-line psychiatric diagnosis by computer. Greist JH, et al. **Am J Psychiatry** 133(12):1405–8, Dec 76

Comparison of 12-lead and computer-analysed 3 orthogonal lead electocardiogram in coronary artery disease. Murray RG, et al. **Br Heart J** 38(8):773–8, Aug 76

Electronic cavalry [editorial]. **Br Med J** 2(6038):716–7, 25 Sep 76

Transfer of computer-aided diagnosis of dyspepsia from one geographical area to another. Horrocks JC, et al. **Gut** 17(8):640–4, Aug 76

DIAPHRAGMATIC HERNIA

Recognising hiatus hernia [letter]. Graham JR. **Br Med J** 2(6029):237, 24 Jul 76

Ethanol abuse and Barrett's esophagus [letter]. Martini GA. **N Engl J Med** 295(23):1322, 2 Dec 76

DIARRHEA

Travellers' diarrhoea [letter]. Baron JH. **Br Med J** 2(6038):752, 25 Sep 76

Diarrhoea and perianal vaccinia. Crighton JL. **Br Med J** 2(6038):732–3, 25 Sep 76

The 14C-glycocholate test in diabetic diarrhoea. Scarpello JH, et al. **Br Med J** 2(6037):673–5, 18 Sep 76

A puzzling case of giardiasis. Paine TF Jr, et al. **JAMA** 236(21):2425–6, 22 Nov 76

Diagnosis of Giardia lamblia infection as a cause of diarrhoea. Eastham EJ, et al. **Lancet** 2(7992):950–1, 30 Oct 76

Sodium content in oral therapy for diarrhea [letter]. Nalin DR, et al. **Lancet** 2(7992):957, 30 Oct 76

Travelers' diarrhea: new developments. **Med Lett Drugs Ther** 18(21):86–8, 8 Oct 76

DIARRHEA, INFANTILE

Lomotil ingestions (letter). Wasserman GS. **Am Fam Physician** 14(4):27–8, Oct 76

DIATHERMY

Deep heating of joints: a reconsideration. Feibel A, et al. **Arch Phys Med Rehabil** 57(11):513–4, Nov 76

Heat in tumor therapy [letter]. Hahn GM, et al. **JAMA** 236(20):2286–7, 15 Nov 76

DIATRIZOATE

Enzymatic evidence of renal tubular damage following renal angiography. Goldstein EJ, et al. **Radiology** 121(3 Pt. 1):617–9, Dec 76

Possible adverse effect of methylglucamine diatrizoate compounds on the bowel of newborn infants with meconium ileus. Leonidas JC, et al. **Radiology** 121(3 Pt. 1):693–6, Dec 76

DIAZEPAM

Diazepam in acute myocardial infarction. Clinical effects and effects on catecholamines, free fatty acids, and cortisol. Melsom M, et al. **Br Heart J** 38(8):804–10, Aug 76

N-desmethyldiazepam: a new metabolite of chlordiazepoxide in man. Dixon R, et al. **Clin Pharmacol Ther** 20(4):450–7, Oct 76

Withdrawal reaction to diazepam [letter]. Rifkin A, et al. **JAMA** 236(19):2172–3, 8 Nov 76

The effect of valium on myocardial blood flow. Fromanek A, et al. **Radiology** 121(3 Pt. 1):541–4, Dec 76

DIAZOXIDE

Angina pectoris and diazoxide [letter]. Fortner RW. **Ann Intern Med** 85(5):682, Nov 76

Postural effect of diazoxide [letter]. Bateson MC. **Br Med J** 2(6037):698, 18 Sep 76

DIBENZAZEPINES

Potentiation of the antidepressant action of clomipramine by tryptophan. Walinder J, et al. **Arch Gen Psychiatry** 33(11):1384–9, Nov 76

Sleep deprivation and clomipramine in endogenous depression [letter]. Wirz-Justice A, et al. **Lancet** 2(7991):912, 23 Oct 76

DIENCEPHALON

Treatment and prognosis of hemiballismus. Klawans HL, et al. **N Engl J Med** 295(24):1348–50, 9 Dec 76

DIET

Thyrotoxicosis induced by iodine in food [letter]. Stewart JC, et al. **Br Med J** 2(6037):701, 18 Sep 76

Results of a two-year health education campaign on dietary behavior. The Stanford Three Community Study. Stern MP, et al. **Circulation** 54(5):826–33, Nov 76

Patterns of iron storage in dietary iron overload and idiopathic hemochromatosis. Brink B, et al. **J Lab Clin Med** 88(5):725–31, Nov 76

Diet and health. Special series. Mitchell SC. **Postgrad Med** 60(5):197–9, Nov 76

DIET, REDUCING

Diet and diuretics in pregnancy and subsequent growth of offspring. Blumenthal I. **Br Med J** 2(6038):733, 25 Sep 76

DIET THERAPY

Diet therapy in the U.S. in the past 200 years. A Bicentennial study. Ohlson MA. **J Am Diet Assoc** 69(5):490–7, Nov 76

DIETARY FATS

Dangers of intravenous fat infusions [letter]. Jellinek EN. **Lancet** 2(7992):967, 30 Oct 76

Effect of a diet of polyunsaturated fats on some platelet-function tests. O'Brien JR, et al. **Lancet** 2(7993):995–6, 6 Nov 76

An evaluation of the safety of a low-saturated-fat, low-cholesterol diet beginning in infancy. Friedman G, et al. **Pediatrics** 58(5):655–7, Nov 76

DIETETICS

Diet therapy in the U.S. in the past 200 years. A Bicentennial study. Ohlson MA. **J Am Diet Assoc** 69(5):490–7, Nov 76

The 'professional self' and its relation to change processes. Peck EB. **J Am Diet Assoc** 69(5):534–7, Nov 76

DIETHYLSTILBESTROL

Cancer risk in diethylstilbestrol-exposed offspring. Mattingly RF, et al. **Am J Obstet Gynecol** 126(5):543–8, 1 Nov 76

Cytology of 575 young women with prenatal exposure to diethylstilbestrol. Robboy SJ, et al. **Obstet Gynecol** 48(5):511–5, Nov 76

DIGESTIVE SYSTEM

Distribution of gastrin in canine, cat, and human digestive organs. Tobe T, et al. **Am J Surg** 132(5):581–2, Nov 76

DIGITOXIN

Mechanism of interaction of digitalis with estradiol binding sites in rat uteri. Rifka SM, et al. **Endocrinology** 99(4):1091–6, OCT 76

DIGOXIN

Extreme digitalis intoxication. Ahlmark G. **Acta Med Scand** 200(5):423–5, 1976

Primum non nocere, or the pharmacological lucky dip [letter]. Vere D. **Br Med J** 2(6039):816, 2 Oct 76

Effect of furosemide on the renal excretion of digoxin. Brown DD, et al. **Clin Pharmacol Ther** 20(4):395–400, Oct 76

Effect of sulfasalazine on digoxin bioavailability. Juhl RP, et al. **Clin Pharmacol Ther** 20(4):387–94, Oct 76

Mechanism of interaction of digitalis with estradiol binding sites in rat uteri. Rifka SM, et al. **Endocrinology** 99(4):1091–6, OCT 76

DIPHENYLHYDANTOIN

VACTERL congenital malformation and phenytoin therapy [letter]. Corcoran R, et al. **Lancet** 2(7992):960, 30 Oct 76

DIPHTHERIA

Passive immunity to diptheria and tetanus in the newborn [letter]. Edsall G. **J Infect Dis** 134(3):314–5, Sep 76

DIPLOIDY

In vitro radiosensitivity of human dipliod fibroblasts derived from patients with unusual clinical responses to radiation. Weichselbaum RR, et al. **Radiology** 121(2):479–82, Nov 76

DIPTERA

Two cases of enteric myiasis in man. Pseudomyiasis and true intestinal myiasis. Kenney M, et al. **Am J Clin Pathol** 66(5):786–91, Nov 76

DIPYRIDAMOLE

Effects of acetylsalicylic acid, dipyridamole, and hydrocortisone on epinephrine-induced myocardial injury in dogs. Kraikitpanitch S, et al. **Am Heart J** 92(5):615–22, Nov 76

DIRECTORIES

American academy of allergy historian's report. Freedman SO. **J Allergy Clin Immunol** 58(5):614–7, Nov 76

JAMA reference directories. **JAMA** 236(21):2386, 22 Nov 76

DISACCHARIDES

Lactulose (cephulac) in portosystemic encephalopathy. Kosman ME. **JAMA** 236(21):2444–5, 22 Nov 76

DISEASE

Illness in a therapist--loss of omnipotence. Chernin P. **Arch Gen Psychiatry** 33(11):1327–8, Nov 76

HLA patterns and disease associations. Ritzmann SE. **JAMA** 236(20):2305–9, 15 Nov 76

DISEASE MODELS, ANIMAL

Social rehabilitation of separation-induced depressive disorders in monkeys. Suomi SJ, et al. **Am J Psychiatry** 133(11):1279–85, Nov 76

An animal model of hepatotoxicity associated with halothane anesthesia. Sipes IG, et al. **Anesthesiology** 45(6):622–8, Dec 76

Use of an arteriovenous fistula for treatment of the severely ischemic extremity: experimental evaluation. Matolo NM, et al. **Ann Surg** 184(5):622–5, Nov 76

Quantitation of bacterial infection and antibiotic effect in the cornea. Kupferman A, et al. **Arch Ophthalmol** 94(11):1981–4, Nov 76

Compensatory thyroid hypertrophy after hemithyroidectomy in rats. Clark OH, et al. **Endocrinology** 99(4):988–95, OCT 76

Gliding function following flexor-tendon injury. A biomechanical study of rat tendon function. Lane JM, et al. **J Bone Joint Surg [Am]** 58(7):985–90, Oct 76

Letter: No mouse model for H. influenzae infection. Cargill JS, et al. **J Clin Pathol** 29(7):661–2, Jul 76

Lamellar ichthyosis: long-term graft studies on congenitally athymic nude mice. Briggaman RA, et al. **J Invest Dermatol** 67(5):567–76, Nov 76

Production of experimental toxemia in the pregnant dog. Abitbol MM, et al. **Obstet Gynecol** 48(5):537–48, Nov 76

Animal models of peritonitis. Browne MK, et al. **Surg Gynecol Obstet** 143(5):738–40, Nov 76

DISEASE OUTBREAKS

A nationwide outbreak of Reye's Syndrome. Its epidemiologic relationship of influenza B. Corey L, et al. **Am J Med** 61(5):615–25, Nov 76

Nosocomial viral hepatitis B. A cluster among staff with subsequent transmission to patients. Snydman DR, et al. **Ann Intern Med** 85(5):573–7, Nov 76

Epidemic shigellosis on a worktrain in Labrador. White FMM, et al. **Can Med Assoc J** 115(7):647–9, 9 Oct 76

Longitudinal studies of types A and B influenza among Seattle schoolchildren and families, 1968–74. Foy HM, et al. **J Infect Dis** 134(4):362–9, Oct 76

A prolonged nursery epidemic associated with a newly recognized type of group A streptococcus. Nelson JD, et al. **J Pediatr** 89(5):792–6, Nov 76

Contaminated aqueous benzalkonium chloride. An unnecessary hospital infection hazard. Frank MJ, et al. **JAMA** 236(21):2418–9, 22 Nov 76

Adenovirus type 7; 1971–74. Sutton RN, et al. **Lancet** 2(7993):987–91, 6 Nov 76

Cardiac stroke volume as a determinant of influenzal fatality. Stevens KM. **N Engl J Med** 295(24):1363–6, 9 Dec 76 (55 ref.)

An epidemic of mysterious cardiopulmonary arrests. Stross JK, et al. **N Engl J Med** 295(20):1107–10, 11 Nov 76

DISEASE RESERVOIRS

Yersinia enterocolitica infection in a 4-month-old infant associated with infection in household dogs. Wilson HD, et al. **J Pediatr** 89(5):767–9, Nov 76

Cholera, copepods, and chitinase [letter]. Nalin DR. **Lancet** 2(7992):958, 30 Oct 76

DISEASES IN TWINS

Early antenatal diagnosis of spina bifida in a twin fetus by ultrasonic examination and alpha-fetoprotein estimation. Campbell S, et al. **Br Med J** 2(6037):676, 18 Sep 76

Genetic origin of diabetes [letter]. Rosenthal MB, et al. **Lancet** 2(7991):908–9, 23 Oct 76

Intussusception in twins. Thomas GG, et al. **Pediatrics** 58(5):754–6, Nov 76

DISGERMINOMA

Gonadoblastoma: histologic, ultrastructural, and histochemical observations in five cases. Garvin AJ, et al.

Am J Obstet Gynecol 125(4):459–71, 15 JUN 76
Cytogenetic studies in gonadal dysgenesis with dysgerminoma. Psaroudakis A, et al. **Am J Obstet Gynecol** 126(4):508–10, 15 Oct 76
Gonadoblastoma: clinicopathologic correlation in six patients. Williamson HO, et al. **Am J Obstet Gynecol** 126(5):579–85, 1 Nov 76
Serum alpha fetoprotein and human chorionic gonadotropin in the diagnosis and management of nonseminomatous germ-cell testicular cancer. Lange PH, et al. **N Engl J Med** 295(22):1237–40, 25 Nov 76

DISLOCATIONS

Myelopathy in infancy complicating congenital atlantoaxial dislocation. Ochiai Y, et al. **Am J Dis Child** 130(11):1270–1, Nov 76
Rheumatoid atlantoaxial subluxation [editorial]. **Br Med J** 2(6029):200–1, 24 Jul 76
Transcondylar fracture-dislocation of the elbow. A case report. Grantham SA, et al. **J Bone Joint Surg [Am]** 58(7):1030–1, Oct 76
Tarsometatarsal dislocation: a mechanism blocking manipulative reduction. Case report. Lowe J, et al. **J Bone Joint Surg [Am]** 58(7):1029–30, Oct 76
Subclavian artery laceration due to migration of a Hagie pin. Sethi GK, et al. **Surgery** 80(5):644–6, Nov 76

DISODIUM CROMOGLYCATE

Terminal ileitis due to Yersinia pseudotuberculosis. Paterson IC, et al. **Br Med J** 2(6041):916, 16 Oct 76

DISSEMINATED INTRAVASCULAR COAGULATION

Intravascular coagulation associated with the adult respiratory distress syndrome. Bone RC, et al. **Am J Med** 61(5):585–9, Nov 76
Herpesvirus hominis hepatitis and disseminated intravascular coagulation. Occurrence in an adult with pemphigus vulgaris. Keane JT, et al. **Arch Intern Med** 136(11):1312–7, Nov 76
Consumption coagulopathy after intra-amniotic urea. Grundy MF, et al. **Br Med J** 2(6037):677–8, 18 Sep 76
Cavernous hemangiomas associated with scoliosis and a localized consumptive coagulopathy. A case report. Lozman J, et al. **J Bone Joint Surg [Am]** 58(7):1021–4, Oct 76
Intravascular coagulation in surgical procedures on the abdominal aorta. Mulcare RJ, et al. **Surg Gynecol Obstet** 143(5):730–4, Nov 76

DIURETICS

Elevation of serum lipid levels during diuretic therapy of hypertension. Ames RP, et al. **Am J Med** 61(5):748–57, Nov 76
Bumetanide, a new loop diuretic. Carrière S, et al. **Clin Pharmacol Ther** 20(4):424–38, Oct 76

DIURETICS, SULFAMYL

Bumetanide, a new loop diuretic. Carrière S, et al. **Clin Pharmacol Ther** 20(4):424–38, Oct 76

DIVERTICULITIS, COLONIC

Intramesenteric perforation of sigmoid diverticulitis with nonfatal venous intravasation. Juler GL, et al. **Am J Surg** 132(5):653–6, Nov 76
Surgical treatment of acute diverticulitis by staged procedures. Classen JN, et al. **Ann Surg** 184(5):582–6, Nov 76

DIVERTICULOSIS

Perforated diverticula of the jejunum and ileum. Roses DF, et al. **Am J Surg** 132(5):649–52, Nov 76
Esophageal perforation of unusual etiology. Pembleton WE, et al. **Anesthesiology** 45(6):680–1, Dec 76
Duodenal crypts. Wigh RE, et al. **South Med J** 69(10):1326–7, Oct 76

DIVING

Plasma prolactin levels during a simulated dive [letter]. Karmali RA, et al. **Br Med J** 2(6029):237, 24 Jul 76

DIVORCE

Child custody contests in historical perspective. Derdeyn AP. **Am J Psychiatry** 133(12):1369–76, Dec 76
Psychiatrists and children. **Can Med Assoc J** 115(8):793–6, 23 Oct 76

DNA

Mixed lymphocyte reactions: augmentation by drugs that inhibit stimulator cell protein synthesis. Metzler CM, et al. **J Immunol** 117(4):1295–9, Oct 76
Large-scale isolation of Dane particles from plasma containing hepatitis B antigen and deomnstration of circular double-stranded DNA molecule extruding directly from their cores. Takahashi T, et al. **J Immunol** 117(4):1392–7, Oct 76
Prenatal diagnosis of alpha-thalassemia. Clinical application of molecular hybridization. Kan YW, et al. **N Engl J Med** 295(21):1165–7, 18 Nov 76
Antenatal diagnosis of hemoglobinopathies: an exquisite molecular brew [editorial]. Nathan DG. **N Engl J Med** 295(21):1196–8, 18 Nov 76

DNA REPAIR

Ultraviolet-induced dna repair synthesis in lymphocytes from patients with actinic keratosis. Lambert B, et al. **J Invest Dermatol** 67(5):594–8, Nov 76

DNA REPLICATION

Stimulation of DNA synthesis in isolated chondrocytes by somatomedin. II. Validation of the assay for clinical use and comparison with stimulation of protein synthesis. Garland JT, et al. **J Clin Endocrinol Metab** 43(4):847–51, Oct 76
Stimulation of RNA and protein synthesis in isolated chondrocytes by human serum. Garland JT, et al. **J Clin Endocrinol Metab** 43(4):842–6, Oct 76

DOCUMENTATION

Method of reporting and evaluating the results of treadmill exercise testing[letter]. Papazoglou NM. **Am Heart J** 92(5):675–6, Nov 76

DOG DISEASES

Yersinia enterocolitica infection in a 4-month-old infant associated with infection in household dogs. Wilson HD, et al. **J Pediatr** 89(5):767–9, Nov 76

DOMINANCE, CEREBRAL

Making sense of cerebral dominance and syndromes of the nondominant hemisphere. Valenstein E. **Geriatrics** 31(11):111–7, Nov 76

DOPAMINE

Dopamine-induced inhibition of prolactin secretion in amenorrhea-galactorrhea [letter]. Crosignani PG, et al. **Lancet** 2(7992):975, 30 Oct 76

DOWN'S SYNDROME

Reporting of Down's syndrome from birth certificate data in the State of Minnesota. Venters M, et al. **Am J Public Health** 66(11):1099–100, Nov 76
Fetal cervical hypertension in breech presentation. Russell JG, et al. **Br J Radiol** 49(583):580–2, Jul 76
Acute leukemia in down's syndrome [letter]. Rosner F. **N Engl J Med** 295(23):1319, 2 Dec 76
Comparison of mental development in individuals with mosaic and trisomy 21 Down's syndrome. Fishler K, et al. **Pediatrics** 58(5):744–8, Nov 76

DRAINAGE

Pseudocysts, ripe for drainage [editorial]? **Lancet** 2(7993):1007–8, 6 Nov 76
Case report: subcutaneous metastasis. Rare complication of drainage of malignant pleural fluid. Kumar UN, et al. **Postgrad Med** 60(5):253–5, Nov 76
Surgical adjuncts in radical hysterectomy and pelvic lymphadenectomy. Van Nagell JR Jr, et al. **Surg Gynecol Obstet** 143(5):735–7, Nov 76

DRINKING BEHAVIOR

Coffee consumption among psychiatric inpatients. Winstead DK. **Am J Psychiatry** 133(12):1447–50, Dec 76

DROPERIDOL

Neuroleptanalgesia in upper alimentary endoscopy. Le Brun HI. **Gut** 17(8):655–8, Aug 76

DRUG ABUSE

Pulmonary hypertension and foreign body granulomas in intravenous drug abusers. Documentation by cardiac catheterization and lung biopsy. Robertson CH Jr, et al. **Am J Med** 61(5):657–64, Nov 76
Out-patient clinical experience in a community drug abuse program with phencyclidine abuse. Bolter A, et al. **Clin Toxicol** 9(4):593–600, 1976
Psychiatric sequelae of phencyclidine abuse. Fauman B, et al. **Clin Toxicol** 9(4):529–38, 1976
Prolonged LSD flashbacks as conversion reactions. Saidel DR, et al. **J Nerv Ment Dis** 163(5):352–5, Nov 76
Marihuana use. Biologic and behavioral aspects. Mendelson JH. **Postgrad Med** 60(5):111–5, Nov 76
The Drug Abuse Warning Network: a statistical perspective. Person PH Jr. **Public Health Rep** 91(5):395–402, Sep-Oct 76

DRUG ADMINISTRATION SCHEDULE

Rational dosage of non-cumulative drugs [letter]. James DB. **Br Med J** 2(6039):816, 2 Oct 76
Primum non nocere, or the pharmacological lucky di, [letter]. Vere D. **Br Med J** 2(6039):816, 2 Oct 76

DRUG AND NARCOTIC CONTROL

The Drug Abuse Warning Network: a statistical perspective. Person PH Jr. **Public Health Rep** 91(5):395–402, Sep-Oct 76

DRUG CONTAMINATION

Angiotoxicity and arteriosclerosis due to contaminants of USP-grade cholesterol. Imai H, et al. **Arch Pathol Lab Med** 100(11):565–72, Nov 76
Contaminated aqueous benzalkonium chloride. An unnecessary hospital infection hazard. Frank MJ, et al. **JAMA** 236(21):2418–9, 22 Nov 76
Benzalkonium chloride: failures as an antiseptic [editorial]. Hussey HH. **JAMA** 236(21):2433, 22 Nov 76
Nosocomial pseudobacteremia. Positive blood cultures due to contaminated benzalkonium antiseptic. Kaslow RA, et al. **JAMA** 236(21):2407–9, 22 Nov 76
Pneumocystis carinii pneumonia. Diagnosis by examination of pulmonary secretions. Lau WK, et al. **JAMA** 236(21):2399–402, 22 Nov 76

DRUG DEPENDENCE

Effects of legal pressure on prognosis for treatment of drug dependence. Harford RJ, et al. **Am J Psychiatry** 133(12):1399–1404, Dec 76
Detoxification from methadone maintenance [letter]. Cushman P Jr. **JAMA** 236(19):2171, 8 Nov 76
Drug addiction in pregnancy. Fraser AC. **Lancet** 2(7991):896–9, 23 Oct 76

DRUG HYPERSENSITIVITY

Immunological tolerance to treat penicillin allergy? **Lancet** 2(7992):943, 30 Oct 76
Spironolactone-induced gynaecomastia related to allergic reaction to 'Darvon compound' [letter]. Licata AA, et al. **Lancet** 2(7991):905, 23 Oct 76

DRUG RESISTANCE, MICROBIAL

Defence against bacterial drug resistance. Garrod LP. **Br Med J** 2(6041):933–6, 16 Oct 76 (27 ref.)
Incidence of ampicillin-resistant Hemophilus influenzae in otitis media. Syriopoulou V, et al. **J Pediatr** 89(5):839–41, Nov 76

DRUG THERAPY

Fatal drug reactions in patients admitted to surgical services. Armstrong B, et al. **Am J Surg** 132(5):643–5, Nov 76
Deviation from prescribed drug treatment after discharge from hospital. Parkin DM, et al. **Br Med J** 2(6037):686–8, 18 Sep 76

DRUG WITHDRAWAL SYMPTOMS

Catatonialike symptomatology and withdrawal dyskinesias. Good MI. **Am J Psychiatry** 133(12):1454–6, Dec 76
Pharmacological rebound: a tool in the evaluation of antispasticity drugs. Roussan MS, et al. **Arch Phys Med Rehabil** 57(11):504–7, Nov 76
Behavioural concomitants of prenatal addiction to narcotics. Strauss ME, et al. **J Pediatr** 89(5):842–6, Nov 76
Withdrawal reaction to diazepam [letter]. Rifkin A, et al. **JAMA** 236(19):2172–3, 8 Nov 76
Symptoms of clonidine withdrawal after 17 days [letter]. Frolich JC. **N Engl J Med** 295(22):1261–2, 25 Nov 76

DRUGS

Diseases of the alimentary system. Absorption, distribution, and metabolism of drugs; effects of disease of the gut. George CF. **Br Med J** 2(6038):742–4, 25 Sep 76
Amobarbital--a probe of hepatic drug oxidation in man. Inaba T, et al. **Clin Pharmacol Ther** 20(4):439–44, Oct 76
Drug discovery and introduction: regulation and overregulation. Lasagna L. **Clin Pharmacol Ther** 20(5):507–11, Nov 76
Effect of renal transplantation on protein binding of drugs in serum of donor and recipient. Levy G, et al. **Clin Pharmacol Ther** 20(5):512–6, Nov 76
Inhibitor of drug-protein binding in 'Vacutainers' [letter]. Piafsky KM, et al. **Lancet** 2(7992):963–4, 30 Oct 76
Brand names for drugs [letter]. Teeling-Smith G. **Lancet** 2(7993):1021–2, 6 Nov 76
Brand-names for drugs [letter]. Vere D. **Lancet** 2(7991):911, 23 Oct 76
Faces and races in drug ads [letter]. Morris RJ. **N Engl J Med** 295(22):1264, 25 Nov 76

DUCTUS ARTERIOSUS, PATENT

Plug closure of patent ductus arteriosus by transfemoral catheter method. A comparative study with surgery and a new technical modification. Kitamura S, et al. **Chest** 70(5):631–5, Nov 76
Total anomalous pulmonary venous return with associated patent ductus arteriosus. Two cases with successful

correction. Noonan JA, et al. **Chest** 70(5):683-5, Nov 76

DUODENAL DISEASES

Control of duodenal haemorrhage with cyanoacrylate. Goldin AR. **Br J Radiol** 49(583):583-8, Jul 76
Gastritis duodenitis, and circulating levels of gastrin in duodenal ulcer before and after vagotomy. Meikle DD, et al. **Gut** 17(9):719-28, Sep 76
Aortoduodenal fistula. Primary repair with saphenous vein patch graft. Ray FS, et al. **JAMA** 236(21):2423-5, 22 Nov 76
Duodenal crypts. Wigh RE, et al. **South Med J** 69(10):1326-7, Oct 76

DUODENAL OBSTRUCTION

Duodenal intramural hematoma in anaphylactoid purpura [letter]. Cohen N, et al. **J Pediatr** 89(5):856, Nov 76
Vascular compression of the duodenum [letter]. Burrington JD. **Surgery** 80(5):655, Nov 76

DUODENAL ULCER

Experience with synthetic secretin in the treatment of duodenal ulcer. Henn RM, et al. **Am J Dig Dis** 21(11):921-5, Nov 76
Alkaline reflux gastritis. A study in forty postoperative duodenal ulcer patients. Berardi RS, et al. **Am J Surg** 132(5):552-7, Nov 76
Perforated gastroduodenal ulcers. Factors affecting morbidity and mortality and the role of definitive surgery. Coutsoftides T, et al. **Am J Surg** 132(5):575-6, Nov 76
Failure to confirm evidence for existence of two populations with duodenal ulcer. Prescott RJ, et al. **Br Med J** 2(6037):677, 18 Sep 76
Gastritis duodenitis, and circulating levels of gastrin in duodenal ulcer before and after vagotomy. Meikle DD, et al. **Gut** 17(9):719-28, Sep 76
Recurrent ulcer after vagotomy-just a matter of technique [editorial]? **Lancet** 2(7993):1005-7, 6 Nov 76

DUODENUM

Evaluation of choledochoduodenostomy in the treatment of malignant obstruction of the biliary tree. Kaminski DL, et al. **Am J Surg** 132(5):565-6, Nov 76
Release of immunoreactive serotonin following acid perfusion of the duodenum. Kellum JM Jr, et al. **Ann Surg** 184(5):633-6, Nov 76
A clinical and anatomical study of anomalous terminations of the common bile duct into the duodenum. Lindner HH, et al. **Ann Surg** 184(5):626-32, Nov 76

DUPUYTREN'S CONTRACTURE

Dupuytren's contracture [editorial]. **Br Med J** 2(6038):719, 25 Sep 76

DUST

Hyposensitisation with house dust mite vaccine in bronchial asthma [letter]. Warner JO, et al. **Br Med J** 2(6041):945, 16 Oct 76

DYSENTERY, BACILLARY

Epidemic shigellosis on a worktrain in Labrador. White FMM, et al. **Can Med Assoc J** 115(7):647-9, 9 Oct 76
Shigellosis transmitted by nurses. Weissman JB, et al. **South Med J** 69(10):1341-6, Oct 76

DYSKINESIA, DRUG-INDUCED

Catatonialike symptomatology and withdrawal dyskinesias. Good MI. **Am J Psychiatry** 133(12):1454-6, Dec 76
Failure of deanol in treating tardive dyskinesia [letter]. Mehta D, et al. **Am J Psychiatry** 133(12):1467, Dec 76
Neuroleptic-induced akathisia and dystonia triggered by alcohol. Lutz EG. **JAMA** 236(21):2422-3, 22 Nov 76

DYSMENORRHEA

Effects of terbutaline on myometrial activity, uterine blood flow, and lower abdominal pain in women with primary dysmenorrhoea. Akerlund M, et al. **Br J Obstet Gynaecol** 83(9):673-8, Sep 76

DYSPEPSIA

Transfer of computer-aided diagnosis of dyspepsia from one geographical area to another. Horrocks JC, et al. **Gut** 17(8):640-4, Aug 76

EAR DISEASES

Cholesteatoma of the middle ear in human patients. An ultrastructural study. Schaper J, et al. **Arch Otolaryngol** 102(11):663-8, Nov 76

EAR, MIDDLE

Fine structures of the normal mucosa in developing rat middle ear. Maeda S, et al. **Ann Otol Rhinol Laryngol** 85(5 SUPPL 31 PT 3):1-19, Sep-Oct 76
Cholesteatoma of the middle ear in human patients. An ultrastructural study. Schaper J, et al. **Arch Otolaryngol** 102(11):663-8, Nov 76

EAR NEOPLASMS

Special audiometric test battery in 121 proved acoustic tumors. Clemis JD, et al. **Arch Otolaryngol** 102(11):654-6, Nov 76

ECHINOCOCCOSIS

Testing for hydatid disease [letter]. Schantz PM. **Lancet** 2(7993):1022, 6 Nov 76
Echinococcosis in Germany [letter]. Wenig W, et al. **N Engl J Med** 295(22):1263-4, 25 Nov 76

ECHINOCOCCOSIS, PULMONARY

Pulmonary hydatid embolization. Report on 2 operated cases and review of published reports. Palant A, et al. **Br Heart J** 38(10):1086-91, Oct 76

ECHOCARDIOGRAPHY

Echocardiographic assessment of the severity of aortic stenosis in children and adolescents. Glanz S, et al. **Am J Cardiol** 38(5):620-5, 4 NOV 76
Left ventricular function by echocardiography in children with fixed aortic stenosis. Johnson GL, et al. **Am J Cardiol** 38(5):611-9, 4 NOV 76
Proceedings: Echocardiographic diagnosis of corrected transposition. Beardshaw JA, et al. **Br Heart J** 38(8):878, Aug 76
Echocardiographic assessment of abnormal left ventricular relaxation in man. Upton MT, et al. **Br Heart J** 38(10):1001-9, Oct 76
Stress electrocardiography in Uhl's anomaly with mitral valve prolapse. Desser KB, et al. **Chest** 70(4):529-31, Oct 76
Ventricular septal defect complicating acute myocardial infarction. Echocardiographic demonstration confirmed by angiocardiograms and surgery. Kerin NZ, et al. **Chest** 70(4):560-3, Oct 76
Systolic anterior motion of the mitral valve due to hypovolemia and anemia [letter]. Levisman JA. **Chest** 70(5):687-8, Nov 76
Distribution of coronary artery disease. Prediction by echocardiography. Dortimer AC, et al. **Circulation** 54(5):724-9, Nov 76
Mitral valve prolapse. Two-dimensional echocardiographic and angiographic correlation. Gilbert BW, et al. **Circulation** 54(5):716-23, Nov 76
The isovolumic contraction time of the left ventricle. An echographic study. Hirschfeld S, et al. **Circulation** 54(5):751-6, Nov 76
Echocardiographic measurement of cardiac output using the mitral valve and aortic root echo. Lalani AV, et al. **Circulation** 54(5):738-43, Nov 76
Hemodynamic correlates of the normal aortic valve echogram. A study of sound, flow, and motion. Laniado S, et al. **Circulation** 54(5):729-37, Nov 76
Alveolar rhabdomyosarcoma involving the heart. An echocardiographic, angiographic and pathologic study. Orsmond GS, et al. **Circulation** 54(5):837-43, Nov 76
The posterior aortic wall echocardiogram. Its relationship to left atrial volume change. Strunk BL, et al. **Circulation** 54(5):744-50, Nov 76

ECLAMPSIA

Hydatidiform mole and eclampsia with coexistent living fetus in the second trimester of pregnancy. Sicuranza BJ, et al. **Am J Obstet Gynecol** 126(4):513-4, 15 Oct 76
Management of eclampsia [letter]. **Br Med J** 2(6029):232-3, 24 Jul 76
Immunogenetic factors in preeclampsia and eclampsia [letter]. Toivanen P, et al. **JAMA** 236(19):2171-2, 8 Nov 76

ECONOMICS

The physician's estate. Part II. Nortell B. **JAMA** 236(19):2217-8, 8 Nov 76

ECONOMICS, MEDICAL

Economy is prescribing [letter]. **Br Med J** 2(6038):753-4, 25 Sep 76
What I would say to the Royal Commission. Suggestions for reform. Bardhan KD. **Br Med J** 2(6041):931-2, 16 Oct 76
Medical economics survey-methods study: design, data collection, and analytical plan. Shapiro S, et al. **Med Care** 14(11):893-912, Nov 76

ECZEMA

Decreased adrenergic responses in lymphocytes and granulocytes in atopic eczema. Busse WW, et al. **J Allergy Clin Immunol** 58(5):586-96, Nov 76

EDEMA

Classic pages in obstetrics and gynecology. Case of ovarian dropsy, successfully removed by a surgical operation. Nathan Smith. American Medical Recorder, vol. 5, pp. 124-126, 1822. Longo LD. **Am J Obstet Gynecol** 126(4):506, 15 Oct 76
Skin lesions, angioedema, eosinophilia, and hypocomplementemia. Geha RS, et al. **J Pediatr** 89(5):724-7, Nov 76

EDUCATION, DENTAL

RAWP of dental hospitals [letter]? Dowell TB. **Lancet** 2(7991):910, 23 Oct 76

EDUCATION, GRADUATE

Nontraditional graduate training for administrators of neighborhood health centers. Shepperd JD Jr. **Public Health Rep** 91(5):452-7, Sep-Oct 76

EDUCATION, MEDICAL

Human values in medical education. Ellis JR. **Ann Intern Med** 85(5):659-68, Nov 76
Foundation for International Education in Neurological Surgery, Inc. Report of activities, 1974-1976. Mosberg WH Jr. **J Neurosurg** 45(6):724-7, Dec 76
Deus ex machina in perspective [editorial]. Harris DK. **JAMA** 236(18):2099, 1 NOV 76
The Kennedy medical ethics program at Harvard [editorial]. Dyck AJ. **N Engl J Med** 295(20):1132-4, 11 Nov 76
Sounding board. Goodbye, bicentennial: the recurrent crises of medical education. Stevens RA. **N Engl J Med** 295(22):1252-4, 25 Nov 76

EDUCATION, MEDICAL, CONTINUING

MKSAP IV: a professional commitment. Huth EJ. **Ann Intern Med** 85(5):675-6, Nov 76
What journals for the physicians [editorial]? Huth EJ. **Ann Intern Med** 85(5):674-5, Nov 76
No substitute for the clinician-teacher [editorial]. Zoneraich S. **Chest** 70(5):572, Nov 76
Improving the use of television in continuing education. Marshall CL, et al. **J Med Educ** 51(11):945-6, Nov 76

EDUCATION, MEDICAL, GRADUATE

Pressures of work on doctors and family [letter]. **Br Med J** 2(6037):693-4, 18 Sep 76
Career preferences [letter]. Knox JD. **Br Med J** 2(6038):754, 25 Sep 76
What is a fellow? Changing times in graduate medical education [editorial]. Shangold MM. **J Med Educ** 51(11):948-9, Nov 76

EDUCATION, MEDICAL, UNDERGRADUATE

Medical Education in saudi arabia [editorial]. Harrell GT. **Ann Intern Med** 85(5):677-8, Nov 76
Undergraduate education in rehabilitation medicine: trends in curriculum development and the impact on specialty manpower and delivery of service. Lehmann JF, et al. **Arch Phys Med Rehabil** 57(11):497-503, Nov 76
The doctor-patient relationship: implications for undergraduate education [editorial]. Miles JE. **Can Med Assoc J** 115(7):600, 602, 604, 9 Oct 76
A systematic approach to curriculum design in a medical school interview course. Cassata DM, et al. **J Med Educ** 51(11):939-42, Nov 76
Is there an identity crisis in medical school pharmacology? Csáky TZ. **J Med Educ** 51(11):935-7, Nov 76
Pharmacology education in medical schools [editorial]. Reynolds RC, et al. **J Med Educ** 51(11):947-8, Nov 76
Primary care [letter]. Virella G, et al. **J Med Educ** 51(11):955-6, Nov 76
The audiovisual interview. A new tool in medical education. Verby JE. **JAMA** 236(21):2413-4, 22 Nov 76
The role of house staff in undergraduate surgical education. Lowry SF. **Surgery** 80(5):624-8, Nov 76

EDUCATIONAL MEASUREMENT

Feedback on the boards [letter]. Heiman MF. **Am J Psychiatry** 133(12):1471, Dec 76
MKSAP IV: a professional commitment. Huth EJ. **Ann Intern Med** 85(5):675-6, Nov 76

EFFICIENCY

Short-term recovery of mental efficiency after anaesthesia [letter]. Cutler PG. **Br Med J** 2(6029):237, 24 Jul 76

EGO

The broad role of Ego Functions Assessment. Bellak L, et al. **Am J Psychiatry** 133(11):1259-64, Nov 76

EHLERS-DANLOS SYNDROME

Brachial-artery rupture in Ehlers-Danlos syndrome: an unusual cause of high median-nerve palsy. A case report. Bowers WH, et al. **J Bone Joint Surg [Am]** 58(7):1025-6, Oct 76

ELASTICITY

The effect of acute hypoxia on the viscoelastic properties of the myocardium. Little RC. **Am Heart J** 92(5):609–14, Nov 76

ELBOW JOINT

Transcondylar fracture-dislocation of the elbow. A case report. Grantham SA, et al. **J Bone Joint Surg [Am]** 58(7):1030–1, Oct 76

ELECTRIC COUNTERSHOCK

Transchest electrical ventricular defibrillation[letter]. Morgan MT, et al. **Am Heart J** 92(5):674–5, Nov 76

Defibrillation [letter]. **JAMA** 236(18):2053, 1 NOV 76

ELECTRICITY

In vitro epiphyseal-plate growth in various constant electrical fields. Brighton CT, et al. **J Bone Joint Surg [Am]** 58(7):971–8, Oct 76

ELECTROCARDIOGRAPHY

Reevaluation of the prognosis of patients with LAD--RBBB. Kulbertus HE. **Am Heart J** 92(5):665–7, Nov 76

Unusual type of preexcitation. II. Case report [letter]. Abernathy WS, et al. **Am J Cardiol** 38(5):670–1, 4 NOV 76

Unusual type of preexcitation. I. Short P-R interval [letter]. Castellanos A, et al. **Am J Cardiol** 38(5):669–70, 4 NOV 76

Q waves in coronary heart disease: newer understanding of their clinical implications. Helfant RH. **Am J Cardiol** 38(5):662–4, 4 NOV 76

Correlation of electrocardiogram and vectorcardiogram with coronary occlusion and myocardial contraction abnormality. Howard PF, et al. **Am J Cardiol** 38(5):582–7, 4 NOV 76

Computer interpreted fetal electroencephalogram. I. Relative frequency of patterns. Chik L, et al. **Am J Obstet Gynecol** 125(4):537–40, 15 JUN 76

Comparison of 12-lead and computer-analysed 3 orthogonal lead electocardiogram in coronary artery disease. Murray RG, et al. **Br Heart J** 38(8):773–8, Aug 76

Acute myocardial infarction. Evaluation of praecordial ST segment mapping. Thompson PL, et al. **Br Heart J** 38(10):1020–4, Oct 76

Orthogonal electrocardiogram, apex cardiogram, and atrial sound in normotensive and hypertensive 50-year-old men. Wikstrand J, et al. **Br Heart J** 38(8):779–89, Aug 76

Observations on electrocardiogram and plasma catecholamines during dental procedures: the forgotten vagus. Taggart P, et al. **Br Med J** 2(6039):787–9, 2 Oct 76

A comparison of two bipolar exercise electrocardiographic leads to lead V5. Froelicher VF Jr, et al. **Chest** 70(5):611–6, Nov 76

Unusual electrocardiographic changes in spontaneous pneumothorax. Kuritzky P, et al. **Chest** 70(4):535–7, Oct 76

BBB and H-V prolongation [letter]. Aranda JM, et al. **Circulation** 54(5):846–7, Nov 76

ST-segment variations after acute myocardial infarction. Relationship to clinical status. Kronenberg MW, et al. **Circulation** 54(5):756–61, Nov 76

Whither the ST segment during exercise [editorial]? Redwood DR, et al. **Circulation** 54(5):703–6, Nov 76

ELECTROCOAGULATION

Electrocoagulation as primary therapy for rectal carcinoma. Salvati EP, et al. **Am J Surg** 132(5):583–6, Nov 76

Endoscopic electrocoagulation of upper gastrointestinal hemorrhage. Papp JP. **JAMA** 236(18):2076–9, 1 NOV 76

ELECTRODES

Gonococcal sepsis secondary to fetal monitoring. Thadepalli H, et al. **Am J Obstet Gynecol** 126(4):510–2, 15 Oct 76

ELECTRODES, IMPLANTED

Electrical spike potentials of the small bowel: a comparative study of recordings obtained from muscular implanted and intraluminal suction electrodes. Fleckenstein P, et al. **Am J Dig Dis** 21(11):996–9, Nov 76

ELECTRODIAGNOSIS

Stabilometry as a diagnostic tool in clinical medicine. Terekhov Y. **Can Med Assoc J** 115(7):631–3, 9 Oct 76

ELECTROENCEPHALOGRAPHY

Computer interpreted fetal electroencephalogram. II. Patterns in infants who were neurologically abnormal at 1 year of age. Chik L, et al. **Am J Obstet Gynecol** 125(4):541–4, 15 JUN 76

ELECTROLYTES

Diurnal pattern of water and electrolyte excretion and body weight in idiopathic orthostatic hypotension. The effect of three treatments. Davidson C, et al. **Am J Med** 61(5):709–15, Nov 76

ELECTROMAGNETICS

An implantable electromagnetic sound source for speech production. Griffiths MV, et al. **Arch Otolaryngol** 102(11):676–82, Nov 76

ELECTROMYOGRAPHY

Portable electromyograph monitoring of unilateral ECT. Ives JO, et al. **Am J Psychiatry** 133(11):1340–1, Nov 76

Combined electromyography and gas urethral pressure profilometry before and after transurethral resection of the prostate. Andersen JT, et al. **J Urol** 116(5):622–5, Nov 76

ELECTRONICS, MEDICAL

Size distribution, electronic recognition, and counting of human blood monocytes. Loos H, et al. **Blood** 48(5):743–53, Nov 76

Electronic spirometers [letter]. **Chest** 70(5):686–7, Nov 76

ELECTROPHORESIS

An assessment of the macrophage electrophoretic mobility test (MEM) in cancer diagnosis. Crozier EH, et al. **J Clin Pathol** 29(7):608–9, Jul 76

ELECTROPHYSIOLOGY

Electrical spike potentials of the small bowel: a comparative study of recordings obtained from muscular implanted and intraluminal suction electrodes. Fleckenstein P, et al. **Am J Dig Dis** 21(11):996–9, Nov 76

ELECTROSURGERY

The laparoscopist and electrosurgery. Esposito JM. **Am J Obstet Gynecol** 126(6):633–7, 15 Nov 76

ELECTROTHERAPY

Peripheral nerve stimulation in the treatment of intractable pain. Campbell JN, et al. **J Neurosurg** 45(6):692–9, Dec 76

Modification of blood flow to the extremities by electrical stimulation of the nervous system. Dooley DM, et al. **South Med J** 69(10):1309–11, Oct 76

EMBOLISM

'Blue toe' syndrome. An indication for limb salvage surgery. Karmody AM, et al. **Arch Surg** 111(11):1263–8, Nov 76

Calcific coronary embolization associated with cardiac valve replacement. Necropsy x-ray study. Steiner I, et al. **Br Heart J** 38(8):816–820, Aug 76

EMBOLISM, AIR

Air embolism and heart catheterization [letter]. Munson ES. **Ann Surg** 184(5):657–8, Nov 76

Air embolism in penetrating lung injury [letter]. **J Thorac Cardiovasc Surg** 72(5):815–6, Nov 76

EMBOLIZATION, THERAPEUTIC

Transcatheter arterial embolization in a patient bleeding from a renal neoplasm. Fletcher EW. **Br J Radiol** 49(583):643–5, Jul 76

Control of duodenal haemorrhage with cyanoacrylate. Goldin AR. **Br J Radiol** 49(583):583–8, Jul 76

Intraluminal obliteration of the renal arteries in kidney tumors. Hiava A, et al. **Radiology** 121(2):323–9, Nov 76

EMERGENCIES

Emergency carotid artery surgery in neurologically unstable patients. Goldstone J, et al. **Arch Surg** 111(11):1284–91, Nov 76

Tactile orotracheal intubation [letter]. Lanham HG. **JAMA** 236(20):2288, 15 Nov 76

EMERGENCY HEALTH SERVICES

Emergency medical care [letter]. Erskine R, et al. **Br Med J** 2(6039):813, 2 Oct 76

EMIGRATION AND IMMIGRATION

Migration outward: Canada trains doctors to care for the health of Americans. Korcok M. **Can Med Assoc J** 115(8):806–12, 23 Oct 76

EMOTIONS

Stress films, emotion, and cognitive response. Horowitz M, et al. **Arch Gen Psychiatry** 33(11):1339–44, Nov 76

Community medicine. Informed consent. Emotional responses of patients. Denney MK, et al. **Postgrad Med** 60(5):205–9, Nov 76

EMPHYSEMA

Unilateral hyperlucent lung field in subcutaneous emphysema [letter]. Kutty AV. **Chest** 70(4):568, Oct 76

EMPLOYMENT

Congress considers increased job opportunities for middle-aged and older workers [editorial]. **Geriatrics** 31(11):14, 19, Nov 76

ENCEPHALITIS

Measles inclusion-body encephalitis in a child with treated acute lymphoblastic leukaemia. Drysdale HC, et al. **J Clin Pathol** 29(10):865–72, Oct 76

ENCEPHALITIS, EPIDEMIC

Cerebrospinal fluid IgG level in herpes simplex encephalitis. Carroll JF, et al. **JAMA** 236(18):2092–3, 1 NOV 76

ENCEPHALOMALACIA

Thiamine triphosphate levels and histopathology. Correlation in Leigh disease. Pincus JH, et al. **Arch Neurol** 33(11):759–63, Nov 76

ENCEPHALOMYELITIS

Subacute necrotizing encephalopathy (Leigh's disease): two unusual cases. Carleton CC, et al. **South Med J** 69(10):1301–5, Oct 76

ENDARTERECTOMY

Use of the nephrocholedochoscope in vascular surgery. Davies OG Jr. **Am J Surg** 132(5):677, Nov 76

Clinical and laboratory experience with heparin-impregnated silicone shunts for carotid endarterectomy. Piepgras DG, et al. **Ann Surg** 184(5):637–41, Nov 76

Simultaneous bilateral carotid endarterectomies. Clauss RH, et al. **Arch Surg** 111(11):1304–6, Nov 76

ENDOCARDITIS, BACTERIAL

Immediate and long-term results of emergency aortic valve replacement in acute bacterial endocarditis. Alstrup P, et al. **Acta Med Scand** 200(5) 1976

Infected atrial myxoma. Graham HV, et al. **Am J Cardiol** 38(5):658–61, 4 NOV 76

Haemophilus paraphrophilus endocarditis in a prolapsed mitral valve. De Silva M, et al. **Am J Clin Pathol** 66(5):922–6, Nov 76

Acute bacterial endocarditis: a silent source of sepsis in the burn patient. Baskin TW, et al. **Ann Surg** 184(5):618–, Nov 76

Haemophilus aphrophilus endocarditis in pregnancy. Anand CM, et al. **J Clin Pathol** 29(9):812–4, Sep 76

Reversible neutrophil defect in patients with bacterial endocarditis. Repine JE, et al. **J Lab Clin Med** 88(5):780–7, Nov 76

Bacterial endocarditis of dental origin: report of case. Kraut RA, et al. **J Oral Surg** 34(11):1031–4, Nov 76

ENDOCRINE DISEASES

Current concepts of somatomedin and other biologically related growth factors. Chochinov RH, et al. **Diabetes** 25(10):994–1004, Oct 76 (110 ref.)

Alimentary-tract ganglioneuromatosis. A major component of the syndrome of multiple endocrine neoplasia, type 2b. Carney JA, et al. **N Engl J Med** 295(23):1287–91, 2 Dec 76

ENDOMETRIOSIS

Endometriosis of the ureter. Fujita K. **J Urol** 116(5):664, Nov 76

Ureteral obstruction owing to endometriosis: reversal with synthetic progestin. Lavelle KJ, et al. **J Urol** 116(5):665–6, Nov 76

Status of the contralateral ovary in encapsulated low grade malignant tumors of the ovary. Williams TJ, et al. **Surg Gynecol Obstet** 143(5):763–6, Nov 76

ENDOMETRITIS

Untreated endocervical gonorrhea and endometritis following elective abortion. Burkman RT, et al. **Am J Obstet Gynecol** 126(6):648–51, 15 Nov 76

ENDOMETRIUM

Effects of terbutaline on myometrial activity, uterine blood flow, and lower abdominal pain in women with primary dysmenorrhoea. Akerlund M, et al. **Br J Obstet Gynaecol** 83(9):673–8, Sep 76

Oxytocin-stimulated release of prostaglandin F2alpha from ovine endometrium in vitro: correlation with estrous cycle and oxytocin-receptor binding. Roberts JS, et al. **Endocrinology** 99(4):1107–14, OCT 76

ENDOMYOCARDIAL FIBROSIS

Endomyocardial fibrosis associated with daunorubicin

therapy. Wilcox RG, et al. **Br Heart J** 38(8):860-3, Aug 76

ENDOSCOPY

Use of the nephrocholedochoscope in vascular surgery. Davies OG Jr. **Am J Surg** 132(5):677, Nov 76
Laser adapter for tracheoscopy. Andrews AH Jr, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):625-6, Sep-Oct 76
Educational training in endoscopy. Rayl JE. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):627-30, Sep-Oct 76
Flexible fiberoptic nasopharyngolaryngoscope. Silberman HD, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):640-5, Sep-Oct 76
Comparative diagnositc accuracy of barium meal and endoscopy [letter]. Dronfield MW, et al. **Br Med J** 2(6042):1010, 23 Oct 76

ENDOTHELIUM

Demonstration of endothelium in a dacron graft [letter]. Baumann FG, et al. **Ann Surg** 184(5):652-4, Nov 76

ENDOTOXINS

Comparison of the pyrogenicity, Limulus activity mitogenicity and complement reactivity of several bacterial endotoxins and related compounds. Elin RJ, et al. **J Immunol** 117(4):1238-42, Oct 76

ENEMA

Intramesenteric perforation of sigmoid diverticulitis with nonfatal venous intravasation. Juler GL, et al. **Am J Surg** 132(5):653-6, Nov 76
Possible adverse effect of methylglucamine diatrizoate compounds on the bowel of newborn infants with meconium ileus. Leonidas JC, et al. **Radiology** 121(3 Pt. 1):693-6, Dec 76

ENTERITIS, REGIONAL

Inflammatory bowel disease in West Indians. O'Donoghue DP, et al. **Br Med J** 2(6039):796, 2 Oct 76
Nephrotic syndrome in vesicoureteric reflux. Savage A, et al. **Br Med J** 2(6041):916-7, 16 Oct 76
Plasma levels of propranolol in treated patients with coeliac disease and patients with Crohn's disease. Schneider RE, et al. **Br Med J** 2(6039):794-5, 2 Oct 76
Ferritin in Crohn's disease tissue: detection by electron microscopy. Whorwell PJ, et al. **Gut** 17(9):696-9, Sep 76
Serum lysozyme in inflammatory bowel and coeliac disease. Mallas E, et al. **J Clin Pathol** 29(7):598-600, Jul 76
Viral etiology of Crohn disease [editorial]. Danilevicius Z. **JAMA** 236(19):2213, 8 Nov 76

ENTEROBACTERIACEAE

Inter- and intralaboratory variability in antibiotic susceptibility tests with Pseudomonas aeruginosa and Enterobacteriaceae. Barry AL, et al. **J Infect Dis** 134(4):328-35, Oct 76
Bacterial interference by oropharyngeal and clinical isolates of anaerobic bacteria. Murray PR, et al. **J Infect Dis** 134(3):281-5, Sep 76

ENTEROBACTERIACEAE INFECTIONS

Arizona hinshawii infections. New cases, antimicrobial sensitivities, and literature review. Johnson RH, et al. **Ann Intern Med** 85(5):587-92, Nov 76
Serratia marcescens - caused arthritis with negative and positive birefrengent crystals. Mayer JW, et al. **Arch Intern Med** 136(11):1323-5, Nov 76
Serratia arthritis. Report of seven cases. Donovan TL, et al. **J Bone Joint Surg [Am]** 58(7):1009-11, Oct 76
Pneumonia caused by coliforms and Pseudomonas aeruginosa. Noone P, et al. **J Clin Pathol** 29(7):652-6, Jul 76
Specific and Nonspecific immunity to Serratia marcescens infection. Simberkoff MS, et al. **J Infect Dis** 134(4):348-53, Oct 76

ENTEROCOLITIS, ACUTE

Necroqizing enterocolitis with pneumatosis intestinalis in systemic lupus erythematosus and polyarteritis. Kleinman P, et al. **Radiology** 121(3 Pt. 1):595-8, Dec 76

ENTEROTOXINS

Detection of staphylococcal enterotoxin in gastric juice. Dickie N, et al. **J Clin Pathol** 29(9):833-5, Sep 76
Identification of a novel enterotoxigenic activity associated with Bacillus cereus. Melling J, et al. **J Clin Pathol** 29(10):938-40, Oct 76
Studies on the production of enterotoxins by Bacillus cereus. Turnbull PC. **J Clin Pathol** 29(10):941-8, Oct 76

ENTEROVIRUS INFECTIONS

Enterovirus infections in neonates. Lake AM, et al. **J Pediatr** 89(5):787-91, Nov 76

ENVIRONMENT, CONTROLLED

Staphylococcal bacteremia in a 'Germ-free' unit. Plaut ME, et al. **Arch Intern Med** 136(11):1238-40, Nov 76

ENVIRONMENTAL HEALTH

Man-made stratospheric change -- a possible public-health concern. Bastian CL, et al. **N Engl J Med** 295(22):1256-7, 25 Nov 76

EOSINOPHILIA

Skin lesions, angioedema, eosinophilia, and hypocomplementemia. Geha RS, et al. **J Pediatr** 89(5):724-7, Nov 76
The hypereosinophilic syndrome in association with acute lymphoblastic leukemia. Nelken RP, et al. **J Pediatr** 89(5):771-3, Nov 76

EOSINOPHILS

Surface markers of human eosinophils. Gupta S, et al. **Blood** 48(5):755-63, Nov 76
Release of chemical mediators from partially purified human lung mast cells. Paterson NAM, et al. **J Immunol** 117(4):1356-62, Oct 76
Antigen dose response and specificity of production of the lymphokine eosinophil stimulation promoter. Pelley RP, et al. **J Infect Dis** 134(3):230-7, Sep 76
The eosinophil stimulation promoter test in murine and human Trichinella spiralis infection. Warren KS, et al. **J Infect Dis** 134(3):277-80, Sep 76

EPENDYMOMA

Nevus unius lateralis and brain tumor. Andriola M. **Am J Dis Child** 130(11):1259-61, Nov 76

EPIDEMIOLOGIC METHODS

Misleading statistics [letter]. Berkely JS. **Br Med J** 2(6029):236, 24 Jul 76

EPIDIDYMITIS

Altered bladder function and non-specific epididymitis. Koff SA. **J Urol** 116(5):589-92, Nov 76

EPIGLOTTIS

Acute epiglottitis in infants and children. Benjamin B, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):565-72, Sep-Oct 76

EPILEPSY

Management of seizure disorders: selected aspects. Part II. Dodson WE, et al. **J Pediatr** 89(5):695-703, Nov 76

EPILEPSY, GRAND MAL

Withdrawal reaction to diazepam [letter]. Rifkin A, et al. **JAMA** 236(19):2172-3, 8 Nov 76

EPILEPSY, TEMPORAL LOBE

Delinquency, psychomotor epileptic symptoms and paranoid ideation: a triad. Lewis DO. **Am J Psychiatry** 133(12):1395-8, Dec 76
Psychiatric aspects of temporal lobe epilepsy. Sigal M. **J Nerv Ment Dis** 163(5):348-51, Nov 76

EPINEPHRINE

Effects of acetylsalicylic acid, dipyridamole, and hydrocortisone on epinephrine-induced myocardial injury in dogs. Kraikitpanitch S, et al. **Am Heart J** 92(5):615-22, Nov 76
Observations on electrocardiogram and plasma catecholamines during dental procedures: the forgotten vagus. Taggart P, et al. **Br Med J** 2(6039):787-9, 2 Oct 76
Effects of C-reactive protein on platelet function. II. Inhibition by CRP of platelet reactivities stimulated by poly-L-lysine, ADP, epinephrine, and collagen. Fiedel BA, et al. **J Immunol** 117(4):1073-8, Oct 76

EPIPHYSES

In vitro epiphyseal-plate growth in various constant electrical fields. Brighton CT, et al. **J Bone Joint Surg [Am]** 58(7):971-8, Oct 76
Obscure distal femoral epiphyseal injury. Simpson WC Jr, et al. **South Med J** 69(10):1338-40, Oct 76

EPISPADIAS

Epispadias associated with phimosis. Raghavaiah NV. **J Urol** 116(5):671-2, Nov 76

EPITHELIAL CELLS

Lymphocyte-epithelial cell interactions in oral mucosal inflammatory diseases. Rogers RS 3d, et al. **J Invest Dermatol** 67(5):599-602, Nov 76

EQUILIBRIUM

Static postural control in children. Shambes GM. **Am J Phys Med** 55(5):221-52, Oct 76
Stabilometry as a diagnostic tool in clinical medicine. Terekhov Y. **Can Med Assoc J** 115(7):631-3, 9 Oct 76

EQUIPMENT AND SUPPLIES

Shopping around [editorial]. **Br Med J** 2(6041):898-9, 16 Oct 76
Medical devices: sophisticated legislation after long struggle. Curran WJ. **N Engl J Med** 295(23):1301, 2 Dec 76

ERGOTOXINE

Induction of menstruation with bromocryptine in patients with euprolactinemic amenorrhea. Tolis G, et al. **Am J Obstet Gynecol** 126(4):426-9, 15 Oct 76
Comparison of reflex effects of levodopa and bromocriptine in Parkinsonism [letter]. McLellan DL. **Br Med J** 2(6029):235-6, 24 Jul 76
Gastrointestinal bleeding in patients on bromocriptine [letter]. del Pozo E, et al. **Lancet** 2(7991):906-7, 23 Oct 76
Aldosterone and prolactin [letter]. Olgaard K, et al. **Lancet** 2(7992):959, 30 Oct 76
Developments in the treatment of parkinsonism [editorial]. Calne DB. **N Engl J Med** 295(25):1433-4, 16 Dec 76
Treatment of parkinson's disease with bromocriptine. Lieberman A, et al. **N Engl J Med** 295(25):1400-4, 16 Dec 76

ERYTHEMA

Erythema chronicum migrans and 'lyme arthritis' [letter]. Mast WE, et al. **JAMA** 236(21):2392, 22 Nov 76

ERYTHROBLASTOSIS, FETAL

The effect of promethazine hydrochloride on fetal and maternal lymphocytes. Gusdon JP Jr, et al. **Am J Obstet Gynecol** 126(6):730-1, 15 Nov 76
Accurate amniotic fluid bilirubin analysis from the 'bloody tap'. A preliminary report. Hochberg CJ, et al. **Am J Obstet Gynecol** 126(5):531-4, 1 Nov 76
Six years' experience of the prediction of severity in rhesus haemolytic disease. Fairweather DV, et al. **Br J Obstet Gynaecol** 83(9):698-706, Sep 76
A critical review of intrauterine fetal transfusion. Palmer A, et al. **Br J Obstet Gynaecol** 83(9):688-93, Sep 76
Intrauterine transfusion in the management of severe rhesus isoimmunization. Robertson EG, et al. **Br J Obstet Gynaecol** 83(9):694-7, Sep 76

ERYTHROCYTE AGING

Erythrocyte survival in children as studied by labeling with stable 50Cr. Glomski CA, et al. **Am J Dis Child** 130(11):1228-30, Nov 76

ERYTHROCYTES

Microcalorimetric measurements of heat production in human erythrocytes. II. Hyperthyroid patients before, during and after treatment. Monti M, et al. **Acta Med Scand** 200(4):301-8, 1976
Routine erythrocyte measurements in diagnosis of iron-deficiency anemia and thalassemia minor. Klee GG, et al. **Am J Clin Pathol** 66(5):870-7, Nov 76
Hair root versus red cell individual phenotype in Sardinian heterozygotes for G6PD deficiency (Mediterranean type). Romeo G, et al. **Am J Hum Genet** 28(5):506-13, Sep 76
A new pyruvate kinase variant (PK Osaka) demonstrated by partial purification and condensation. Shinohara K, et al. **Am J Hum Genet** 28(5):474-81, Sep 76
Red cell membrane deformability: new data. Bull BS, et al. **Blood** 48(5):663-7, Nov 76
Causal mechanisms of multiple acquired red cell enzyme defects in a patient with acquired dyserythropoiesis. Kahn A, et al. **Blood** 48(5):653-62, Nov 76
Rate of clearance by the spleen of heat-damaged erythrocytes. Bowring CS, et al. **J Clin Pathol** 29(9):852-4, Sep 76
A simple method for measuring erythrocyte deformability. Reid HL, et al. **J Clin Pathol** 29(9):855-8, Sep 76
Leukoctye-derived complement inhibitor. IV. The functional properties of C1 bound to erythrocytes pretreated with leukocyte culture supernatant. Bernard A, et al. **J Immunol** 117(4):1117-26, Oct 76
Xenogenization of rat erythroid cells by lymphatic leukemia virus: its role in induction of autoimmune hemolytic anemia. Kuzumaki N, et al. **J Immunol** 117(4):1250-5, Oct 76
Fresh platelet-rich plasma from a flow-through centrifuge for lamb heart perfusion at 13degrees C. Protective effect of added erythrocytes. Suaudeau J, et al. **J Thorac Cardiovasc Surg** 72(5):769-77, Nov 76
Enzyme replacement therapy for adenosine deaminase deficiency and severe combined immunodeficiency. Polmar SH, et al. **N Engl J Med** 295(24):1337-43, 9 Dec 76

ERYTHROCYTES, ABNORMAL

Oxygen-dependent circulation of sickle erythrocytes. Castro O, et al. **J Lab Clin Med** 88(5):732-44, Nov 76

ERYTHRODERMA

Cytogenetic studies and clinical implications in patients with Sézary syndrome. Whang-Peng J, et al. **Cancer** 38(2):861-7, Aug 76

ERYTHROLEUKEMIA

Acute erythroid leukemia after cyclophosphamide therapy for multiple myeloma: report of two cases. West WO. **South Med J** 69(10):1331-2, Oct 76

ERYTHROMELALGIA

Burning feet [letter]. Eastcott HH. **Br Med J** 2(6039):817-8, 2 Oct 76

ERYTHROPOIESIS

Causal mechanisms of multiple acquired red cell enzyme defects in a patient with acquired dyserythropoiesis. Kahn A, et al. **Blood** 48(5):653-62, Nov 76

Erythrokinetics and androgens in bone marrow cancer. Alexanian R, et al. **Cancer** 38(2):833-40, Aug 76

Mechanism of the increased splenic erythropoiesis in mice treated with estradiol benzoate. Anagnostou A, et al. **J Lab Clin Med** 88(5):700-6, Nov 76

ERYTHROPOIETIN

Effect of renin on extrarenal erythropoietin production. Anagnostou A, et al. **J Lab Clin Med** 88(5):707-15, Nov 76

ESCHERICHIA COLI

Human oral defenses against gram-negative rods. Laforce FM, et al. **Am Rev Respir Dis** 114(5):929-35, Nov 76

Isolation of L-forms by blood culture. Brogan O. **J Clin Pathol** 29(10):934-7, Oct 76

ESOPHAGEAL DISEASES

Oesophageal dysfunction in male patients with angina-like pain. Tibbling L, et al. **Acta Med Scand** 200(5):391-5, 1976

Esophageal perforation of unusual etiology. Pembleton WE, et al. **Anesthesiology** 45(6):680-1, Dec 76

Radiological manifestations of oesophageal involvement in acanthosis nigricans. Itai Y, et al. **Br J Radiol** 49(583):592-3, Jul 76

Esophageal involvement with mediastinal granuloma. Dukes RJ, et al. **JAMA** 236(20):2313-5, 15 Nov 76

ESOPHAGEAL FISTULA

Tracheoesophageal and aortoesophageal fistulae complicating corrosive esophagitis. Singh AK, et al. **Chest** 70(4):549-51, Oct 76

ESOPHAGEAL NEOPLASMS

The reversed gastric tube [letter]. Schwartz B. **Ann Surg** 184(5):658, Nov 76

Giant fibrovascular polyp of the esophagus. Lolley D, et al. **Ann Thorac Surg** 22(4):383-5, Oct 76

Primary extramedullary esophageal plasmacytoma: First case report. Ahmed N, et al. **Cancer** 38(2):943-7, Aug 76

Thickening of the posterior tracheal stripe: a sign of squamous cell carcinoma of the esophagus. Putman CE, et al. **Radiology** 121(3 Pt. 1):533-6, Dec 76

Palliation for carcinoma of the esophagus. Wara WM, et al. **Radiology** 121(3 Pt. 1):717-20, Dec 76

ESOPHAGEAL PERFORATION

Esophageal perforation of unusual etiology. Pembleton WE, et al. **Anesthesiology** 45(6):680-1, Dec 76

ESOPHAGEAL REFLUX

Symptomatic gastroesophageal reflux: incidence and precipitating factors. Nebel OT, et al. **Am J Dig Dis** 21(11):953-6, Nov 76

Gastroesophageal reflux with protein-losing enteropathy and finger clubbing. Herbst JJ, et al. **Am J Dis Child** 130(11):1256-8, Nov 76

ESOPHAGEAL VARICES

Selective and total shunts in the treatment of bleeding varices. A randomized controlled trial. Galambos JT, et al. **N Engl J Med** 295(20):1089-95, 11 Nov 76

Portal-systemic shunt: finally, some good news [editorial]. Reynolds TB. **N Engl J Med** 295(20):1131-2, 11 Nov 76

ESOPHAGITIS

Tracheoesophageal and aortoesophageal fistulae complicating corrosive esophagitis. Singh AK, et al. **Chest** 70(4):549-51, Oct 76

ESOPHAGITIS, PEPTIC

Ethanol abuse and Barrett's esophagus [letter]. Martini GA. **N Engl J Med** 295(23):1322, 2 Dec 76

ESOPHAGOGASTRIC JUNCTION

Effect of cimetidine on lower oesophageal sphincter. Bailey RJ, et al. **Br Med J** 2(6037):678, 18 Sep 76

Palliative push-through intubation for malignant obstruction of the gastroesophageal junction. Kalloor GJ, et al. **J Thorac Cardiovasc Surg** 72(5):796-800, Nov 76

ESOPHAGUS

Clinical experience with the tracheoesophageal anastomosis for intractable aspiration. Yarington CT, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):609-12, Sep-Oct 76

The reversed gastric tube [letter]. Schwartz B. **Ann Surg** 184(5):658, Nov 76

Management of foreign bodies in the esophagus [letter]. Kleinman MS. **JAMA** 236(18):2054, 1 NOV 76

ESTERASES

Alternative pathway of complement: recruitment of precursor properdin by the labile C3/C5 convertase and the potentiation of the pathway. Medicus RG, et al. **J Exp Med** 144(4):1076-93, 1 Oct 76

ESTRADIOL

Effect of luteinizing hormone on the pattern of steroid production by preovulatory follicles of pregnant mare's serum gonadotropin-injected immature rats. Hillensjö T, et al. **Endocrinology** 99(4):996-1002, OCT 76

Fluorescence polarization measurement of the hormone-binding site interaction. Levison SA, et al. **Endocrinology** 99(4):1129-43, OCT 76

Dexamethasone: increased weights and decreased [3H] estradiol retention of uterus, vagina and pituitary in the ovariectomized rat. Lisk RD, et al. **Endocrinology** 99(4):1063-70, OCT 76

Suppression of the estradiol receptor system by progesterone in the oviduct and uterus of the cat. West NB, et al. **Endocrinology** 99(4):1010-6, OCT 76

Endogenous estrogen modulates phenothiazine stimulated prolactin secretion. Buckman MT, et al. **J Clin Endocrinol Metab** 43(4):901-6, Oct 76

Mechanism of the increased splenic erythropoiesis in mice treated with estradiol benzoate. Anagnostou A, et al. **J Lab Clin Med** 88(5):700-6, Nov 76

Circulating bound and free estradiol and estrone during normal growth and development and in premature thelarche and isosexual precocity. Radfar N, et al. **J Pediatr** 89(5):719-23, Nov 76

Corpus luteum function during pregnancies of previously infertile women. Karow WG, et al. **Obstet Gynecol** 48(5):603-10, Nov 76

ESTROGENS

Plasma levels of fractionated estrogens and pituitary hormones in endometrial carcinoma. Benjamin F, et al. **Am J Obstet Gynecol** 126(6):638-47, 15 Nov 76

Effects of large doses of estrogen on prolactin and growth hormone release. Ehara Y, et al. **Am J Obstet Gynecol** 125(4):455-8, 15 JUN 76

Estrogen therapy and endometrial carcinoma [letter]. Stadel BV. **Am J Obstet Gynecol** 125(4):571-3, 15 JUN 76

Oestrogens for menopausal flushing [letter]. Broadhurst ER. **Br Med J** 2(6037):697, 18 Sep 76

Oestrongens for menopausal flushing [letter]. Mulley G, et al. **Br Med J** 2(6041):944-5, 16 Oct 76

Postmenopausal urinary symptoms and hormonal replacement therapy [letter]. Smith P. **Br Med J** 2(6041):941, 16 Oct 76

Stimulation of aromatization of exogenous and endogenous androgens in ovaries of hypophysectomized rats in vivo by follicle-stimulating hormone. Armstrong DT, et al. **Endocrinology** 99(4):1144-51, OCT 76

In vivo and in vitro conjugation and metabolism of estrogens by the baboon kidney. Honjo H, et al. **Endocrinology** 99(4):1054-62, OCT 76

Puberty in girls: correlation of serum levels of gonadotropins, prolactin, androgens, estrogens, and progestins with physical changes. Lee PA, et al. **J Clin Endocrinol Metab** 43(4):775-84, Oct 76

Oestrogens in ischaemic heart-disease [letter]. Phillips GB. **Lancet** 2(7991):904, 23 Oct 76

Hypo-oestrogenaemia as risk factor for myocardial infarction [letter]. Soukupová K, et al. **Lancet** 2(7993):1025, 6 Nov 76

Estrogens and breast cancer [letter]. **N Engl J Med** 295(22):1259-60, 25 Nov 76

Estrogens and endometrial cancer: selection of matched controls [letter]. Mack TM. **N Engl J Med** 295(23):1319, 2 Dec 76

ESTROGENS, SYNTHETIC

Estrogen-containing oral contraceptive agents. A basis for their thrombogenicity. Wessler S, et al. **JAMA** 236(19):2179-82, 8 Nov 76

ESTRONE

Endogenous estrogen modulates phenothiazine stimulated prolactin secretion. Buckman MT, et al. **J Clin Endocrinol Metab** 43(4):901-6, Oct 76

Circulating bound and free estradiol and estrone during normal growth and development and in premature thelarche and isosexual precocity. Radfar N, et al. **J Pediatr** 89(5):719-23, Nov 76

ESTRUS

Dexamethasone: increased weights and decreased [3H] estradiol retention of uterus, vagina and pituitary in the ovariectomized rat. Lisk RD, et al. **Endocrinology** 99(4):1063-70, OCT 76

Oxytocin-stimulated release of prostaglandin F2alpha from ovine endometrium in vitro: correlation with estrous cycle and oxytocin-receptor binding. Roberts JS, et al. **Endocrinology** 99(4):1107-14, OCT 76

ETHANOLAMINES

Failure of deanol in treating tardive dyskinesia [letter]. Mehta D, et al. **Am J Psychiatry** 133(12):1467, Dec 76

Bronchodilator effect of a new oral beta adrenoreceptor stimulant, Th1165a. A comparison with metaproterenol sulfate. Geumei AM, et al. **Chest** 70(4):460-5, Oct 76

ETHICS, MEDICAL

A question of conscience [letter]. **Br Med J** 2(6029):234-5, 24 Jul 76

Don't bleed on my carpet. McCaldon R. **Can Med Assoc J** 115(7):679-81, 9 Oct 76

The Kennedy medical ethics program at Harvard [editorial]. Dyck AJ. **N Engl J Med** 295(20):1132-4, 11 Nov 76

Specialty journals in philosophy and ethics [editorial]. Ingelfinger FJ. **N Engl J Med** 295(23):1317-8, 2 Dec 76

ETHINYL ESTRADIOL

Tracheo-oesophageal fistula associated with hormonal contraception during pregnancy. Frost O. **Br Med J** 2(6042):978, 23 Oct 76

Hormonal pregnancy tests and congenital malformations [letter]. Gal I. **Br Med J** 2(6042):1014-5, 23 Oct 76

Megaloblastic anaemia due to pyridoxine deficiency associated with prolonged ingestion of an oestrogen-containing oral contraceptive. Tant D. **Br Med J** 2(6042):979-80, 23 Oct 76

ETHNIC GROUPS

In search of the true amok: amok as viewed with the Malay culture. Carr JE, et al. **Am J Psychiatry** 133(11):1295-9, Nov 76

Curry kidney [letter]. Tambyah JA. **Br Med J** 2(6042):1014, 23 Oct 76

ETHYLESTRENOL

Malignant atrophic papulosis of Degos. Report of a patient who failed to respond to fibrinolytic therapy. Howsden SM, et al. **Arch Dermatol** 112(11):1582-8, Nov 76 (61 ref.)

Effect of ethyloestrenol on fibrinolysis in the vessel wall. Hedner U, et al. **Br Med J** 2(6038):729-31, 25 Sep 76

EUTHANASIA

Last rights [letter]. **N Engl J Med** 295(20):1139-42, 11 Nov 76

EVOKED POTENTIALS

Visual and spinal evoked potentials in diagnosis of multiple sclerosis. Mastaglia FL, et al. **Br Med J** 2(6038):732, 25 Sep 76

EVOLUTION

Natural selection and neuroses (letter). Ingram DH. **Am J Psychiatry** 133(11):1351-2, Nov 76

EXCHANGE TRANSFUSION

The use of prophylactic partial exchange tranfusion in pregnancies associated with sickle cell hemoglobinopathies. Morrison JC, et al. **Obstet Gynecol** 48(5):516-20, Nov 76

EXERCISE TEST

Now the treadmill! Burch GE. **Am Heart J** 92(5):671-2, Nov 76

Method of reporting and evaluating the results of treadmill exercise testing[letter]. Papazoglou NM. **Am Heart J** 92(5):675-6, Nov 76

EXERTION

Elevated arterial pressure and postexertional ST-segment depression in middle-aged women. Kusumi F, et al. **Am Heart J** 92(5):576-83, Nov 76

The mechanism of rapid, shallow breathing after inhaling histamine aerosol in exercising dogs. Bleecker ER, et al. **Am Rev Respir Dis** 114(5):909-16, Nov 76

Site of action of inhaled 6 per cent carbon dioxide in the lungs of asthmatic subjects before and after exercise. Fisher HK, et al. **Am Rev Respir Dis** 114(5):861-70, Nov 76

Inhibition of exercise-induced bronchospasm by atropine

[letter]. Sly RM, et al. **Am Rev Respir Dis** 114(5):1039, Nov 76
Whither the ST segment during exercise [editorial]? Redwood DR, et al. **Circulation** 54(5):703–6, Nov 76
Evaluation of exercise-induced bronchospasm in the adult asthmatic. Field J, et al. **J Allergy Clin Immunol** 58(5):575–80, Nov 76
Measurement of plasma prostaglandins during exercise-induced bronchospasm. Field J, et al. **J Allergy Clin Immunol** 58(5):581–5, Nov 76
Respiratory changes during exercise in patients with pulmonary venous hypertension Ingram R Jr, et al. **Prog Cardiovasc Dis** 19(2):109–15, Sep–Oct 76 (61 ref.)
Cardiovascular adjustments to exercise: hemodynamics and mechanisms. Vatner SF, et al. **Prog Cardiovasc Dis** 19(2):91–108, Sep–Oct 76 (106 ref.)

EXPENDITURES, HEALTH

Shopping around [editorial]. **Br Med J** 2(6041):898–9, 16 Oct 76
The effect of measurement error on differences in hospital expenditures. Andersen R, et al. **Med Care** 14(11):932–49, Nov 76
The measurement of expenditures for outpatient physician and dental services: methodological findings from the health insurance study. Marquis KH, et al. **Med Care** 14(11):913–31, Nov 76

EXPLOSIONS

The why of fragging. Bond TC. **Am J Psychiatry** 133(11):1328–31, Nov 76

EXTRACORPOREAL CIRCULATION

The contribution of anticoagulants to platelet dysfunction with extracorporeal circulation. Wallace HW, et al. **J Thorac Cardiovasc Surg** 72(5):735–41, Nov 76
Oxygen transport during extracorporeal oxygenation for the treatment of adult respiratory distress syndrome. Freund U, et al. **Surg Gynecol Obstet** 143(5):709–16, Nov 76

EXTRASYSTOLE

Letter: Escape-capture bigeminy caused by blocked atrial extrasystoles. Jamaluddin. **Br Heart J** 38(8):883–9, Aug 76

EXTREMITIES

Noninvasive measurement of pulsatile blood volume changes. Its usefulness in peripheral vascular disease. Van de Water JM, et al. **Am J Surg** 132(5):590–2, Nov 76
A bush surgeon's experiences with local analgesia for surgery on the extremities. Andersen JG. **Anaesthesia** 31(8):1127–30, Oct 76
Use of an arteriovenous fistula for treatment of the severely ischemic extremity: experimental evaluation. Matolo NM, et al. **Ann Surg** 184(5):622–5, Nov 76
Arteriography of peripheral hemangiomas. Levin DC, et al. **Radiology** 121(3 Pt. 1):625–30, Dec 76

EYE

Cerebro-hepato-renal syndrome of Zellweger. Ocular histopathologic findings. Haddad R, et al. **Arch Ophthalmol** 94(11):1927–30, Nov 76

EYE DISEASES

Eye diseases induced by topically applied steroids. The thin edge of the wedge [editorial]. Howell JB. **Arch Dermatol** 112(11):1529–30, Nov 76
Cerebro-hepato-renal syndrome of Zellweger. Ocular histopathologic findings. Haddad R, et al. **Arch Ophthalmol** 94(11):1927–30, Nov 76
X-linked ocular albinism. An oculocutaneous macromelanosomal disorder. O'Donnell FE Jr, et al. **Arch Ophthalmol** 94(11):1883–92, Nov 76
Chemotherapeutic compounds and Acanthamoebae from eye infections. Nagington J, et al. **J Clin Pathol** 29(7):648–51, Jul 76
Immunological abnormalities in patients who had the oculomucocutaneous syndrome associated with practolol therapy. Behan PO, et al. **Lancet** 2(7993):984–7, 6 Nov 76

EYE INJURIES

Industrial ocular injuries. Soll DB, et al. **Am Fam Physician** 14(5):115–24, Nov 76
Silicone-loop repair of the torn canaliculus. Adams AD. **Arch Ophthalmol** 94(11):1958–60, Nov 76
Tennis players and eye injuries [letter]. Seelenfreund MH. **JAMA** 236(20):2287–8, 15 Nov 76
Office treatment of eye injury. 2. Injury from sharp instruments or blunt trauma. Appen RE, et al. **Postgrad Med** 60(5):237–40, Nov 76

EYE MANIFESTATIONS

Reactivity to neuroblastoma extracts in childhood cerebellar encephalopathy ('dancing eyes' syndrome) [letter]. Stephenson JB, et al. **Lancet** 2(7992):975–6, 30 Oct 76

EYE MOVEMENTS

Past pointing in comitant strabismus. Ambrose PS, et al. **Arch Ophthalmol** 94(11):1896–8, Nov 76

EYE NEOPLASMS

Endothelialization of filtering bleb in iris nevus syndrome. Yanoff M, et al. **Arch Ophthalmol** 94(11):1933–6, Nov 76
Pigmented squamous cell carcinoma of cornea and conjunctiva: A light microscopic, histochemical, and ultrastructural study. Jauregui HO, et al. **Cancer** 38(2):778–88, Aug 76
Chromosomal deletion and retinoblastoma. Knudson AG Jr, et al. **N Engl J Med** 295(20):1120–3, 11 Nov 76

EYEGLASSES

Dangers of tinted glasses for driving [letter]. Davey JB. **Br Med J** 2(6029):233, 24 Jul 76
Dangers of tinted glasses for driving [letter]. Gilkes MJ. **Br Med J** 2(6037):697, 18 Sep 76

EYELID DISEASES

Xanthelasma: follow-up on results after surgical excision. Mendelson BC, et al. **Plast Reconstr Surg** 58(5):535–8, Nov 76

EYELID NEOPLASMS

Ectopic meningioma of the superior orbital rim. Wolter JR, et al. **Arch Ophthalmol** 94(11):1920–2, Nov 76

EYELIDS

Reconstruction of the upper eyelid crease and fold. Putterman AM, et al. **Arch Ophthalmol** 94(11):1941–54, Nov 76
Marcus Gunn phenomenon associated with synkinetic oculopalpebral movements. Mosavy SH, et al. **Br Med J** 2(6037):675–6, 18 Sep 76

FACE

Craniofacial surgery: present and future. Whitaker LA, et al. **Ann Surg** 184(5):558–64, Nov 76
Conservative face lift surgery. Webster RC, et al. **Arch Otolaryngol** 102(11):657–62, Nov 76

FACIAL ASYMMETRY

Craniofacial surgery: present and future. Whitaker LA, et al. **Ann Surg** 184(5):558–64, Nov 76

FACIAL BONES

Maxillary-facial abnormalities assessed by bone imaging. Gates GF, et al. **Radiology** 121(3 Pt. 1):677–82, Dec 76

FACIAL DERMATOSES

Disseminated granuloma faciale. Rusin LJ, et al. **Arch Dermatol** 112(11):1575–7, Nov 76

FACIAL MUSCLES

Cardiofacial syndromes [letter]. **N Engl J Med** 295(24):1379–80, 9 Dec 76

FACIAL NEOPLASMS

Malignant angioendothelioma. Mehregan AH, et al. **Arch Dermatol** 112(11):1565–7, Nov 76

FACILITY DESIGN AND CONSTRUCTION

Polarized panels to assure privacy in fluoroscopic installations. Theisen NJ. **Radiology** 121(3 Pt. 1):745, Dec 76

FACTOR VIII

Inherited structural polymorphism in human C2: evidence for genetic linkage between C2 and Bf. Alper CA. **J Exp Med** 144(4):1111–5, 1 Oct 76
Antihemophilic factor inhibitors. Management with prothrombin complex concentrates. Kelly P, et al. **JAMA** 236(18):2061–4, 1 NOV 76

FACULTY, MEDICAL

The future of pathology: a Delphi study by pathology department chairmen. Goodale F, et al. **J Med Educ** 51(11):897–903, Nov 76

FALLOPIAN TUBES

Torsion of the oviduct following laparoscopic sterilization. Shapiro HI, et al. **Am J Obstet Gynecol** 126(6):733–4, 15 Nov 76
Suppression of the estradiol receptor system by progesterone in the oviduct and uterus of the cat. West NB, et al. **Endocrinology** 99(4):1010–6, OCT 76

FAMILY

Precursors of premature disease and death. The predictive potential of habits and family attitudes. Thomas CB. **Ann Intern Med** 85(5):653–8, Nov 76
Familial aggregation of blood pressures of newborn infants and their mother. Lee YH, et al. **Pediatrics** 58(5):722–9, Nov 76

FAMILY PLANNING

Family planning services for persons handicapped by mental retardation. David HP, et al. **Am J Public Health** 66(11):1053–7, Nov 76
Extending family planning services to the mentally retarded [editorial]. Jaslow RI. **Am J Public Health** 66(11):1049–50, Nov 76
Family planning for the mentally handicapped [letter]. Spencer DA. **Br Med J** 2(6039):813, 2 Oct 76

FANTASY

Death fantasies as an escape mechanism (letter). Bromberg W. **Am J Psychiatry** 133(11):1348–9, Nov 76
Fantasy and self-esteem of renal dialysis patients and their spouses. Mlott SR. **South Med J** 69(10):1323–5, Oct 76

FARMER'S LUNG

Recurrent nocturnal asthma after exposure to grain dust. Davies RJ, et al. **Am Rev Respir Dis** 114(5):1011–9, Nov 76

FASCIA

A composite vaginal vault suspension using fascia lata. Ridley JH. **Am J Obstet Gynecol** 126(5):590–6, 1 Nov 76
Graft adherence to de-epithelialized surfaces: a comparative study. Tavis MJ, et al. **Ann Surg** 184(5):594–600, Nov 76

FASTING

Changes in the adrenergic control and the rate of lipolysis of isolated human adipose tissue during fasting and after re-feeding. Arner P, et al. **Acta Med Scand** 200(4):273–79, 1976

FATTY ACIDS

Serum triglycerides and fatty acid incorporation into human adipose tissue (TIAT). Their relations with adipose tissue characteristics and glucose tolerance. Walldius G. **Acta Med Scand** 200(5):409–21, 1976
Comprehensive evaluation of fatty acids in foods. IX. Fowl. Fristrom GA, et al. **J Am Diet Assoc** 69(5):517–22, Nov 76

FATTY ACIDS, ESSENTIAL

Inunction and disease prevention [editorial]. Barness LA. **Pediatrics** 58(5):638–9, Nov 76
Rapid onset of essential fatty acid deficiency in the newborn. Friedman Z, et al. **Pediatrics** 58(5):640–9, Nov 76
Correction of essential fatty acid deficiency in newborn infants by cutaneous application of sunflower-seed oil. Friedman Z, et al. **Pediatrics** 58(5):650–4, Nov 76

FATTY ACIDS, NONESTERIFIED

Diazepam in acute myocardial infarction. Clinical effects and effects on catecholamines, free fatty acids, and cortisol. Melsom M, et al. **Br Heart J** 38(8):804–10, Aug 76
Alterations in volatile free fatty acids of blood after hepatectomy. Zieve L, et al. **Surgery** 80(5):554–7, Nov 76

FATTY ACIDS, VOLATILE

Alterations in volatile free fatty acids of blood after hepatectomy. Zieve L, et al. **Surgery** 80(5):554–7, Nov 76

FATTY LIVER

Histocompatibility antigens, autoantibodies, and immunoglobulins in alcoholic liver disease. Bailey RJ, et al. **Br Med J** 2(6038):727–9, 25 Sep 76

FEAR

The treatment of pathological panic states with propranolol. Heiser JF, et al. **Am J Psychiatry** 133(12):1389–94, Dec 76
Space phobia and the '3F syndrome' [letter]. Isaacs B. **Br Med J** 2(6037):699, 18 Sep 76
'Vasovagal' syncope [letter]. Johnstone M. **Br Med J** 2(6042):1009, 23 Oct 76

FECAL INCONTINENCE

Psychiatric casualties following revision to the 'continent' Kock ileostomy. Golden HK. **Am J Dig Dis** 21(11):969–73, Nov 76

FECES, IMPACTED

Fecal impaction containing cactus seeds [letter]. Bartha GW. **JAMA** 236(21):2390–1, 22 Nov 76

FEES AND CHARGES

Conservation in hospital resource use: treatment of pneumonias. An investigation of care in four hospitals over the past decade. Sheeley DR, et al. **Ann Intern Med** 85(5):648–52, Nov 76

Prospective reimbursement through budge review: New Jersey, Rhode Island and Western Pennsylvania. Hellinger FJ. **Inquiry** 13(3):309–20, Sep 76

FEES, MEDICAL

Attitudes of psychiatric residents toward payment of psychotherapy fees. Meyers BS. **Am J Psychiatry** 133(12):1460–2, Dec 76

Patient responsibility and 'free' psychotherapy [letter]. Paris J. **Am J Psychiatry** 133(12):1471–2, Dec 76

J.J. Robinette advises new combines legislation unlikely to render dollar fee schedule illegal. Geekie DA. **Can Med Assoc J** 115(8):787–803, 23 Oct 76

FEES, PHARMACEUTICAL

Economy is prescribing [letter]. **Br Med J** 2(6038):753–4, 25 Sep 76

FEMORAL ARTERY

A toe monitor system for cerebrofemoral catheterizations. Ahmon M, et al. **Br J Radiol** 49(586):888–91, Oct 76

A simplified method for demonstrating the profunda femoris artery. Kingsley DP. **Br J Radiol** 49(583):641–2, Jul 76

FEMORAL FRACTURES

Long-term results in the treatment of femoral-shaft fractures in young children by immediate spica immobilization. Irani RN, et al. **J Bone Joint Surg [Am]** 58(7):945–51, Oct 76

Obscure distal femoral epiphyseal injury. Simpson WC Jr, et al. **South Med J** 69(10):1338–40, Oct 76

FEMORAL NECK FRACTURES

Atmospheric ozone and femoral fractures [letter]. Leach JF, et al. **Lancet** 2(7992):974, 30 Oct 76

Warfarin sodium in prevention of deep venous thrombosis and pulmonary embolism in patients with fractured neck of femur. Morris GK, et al. **Lancet** 2(7991):869–72, 23 Oct 76

Prevention and diagnosis of venous thrombosis in patients with hip fractures. A survey of current practice. Morris GK, et al. **Lancet** 2(7991):867–9, 23 Oct 76

FEMORAL NERVE

Prevention of femoral neuropathy following abdominal hysterectomy [letter]. Berger GS. **Am J Obstet Gynecol** 125(4):571, 15 JUN 76

FEMUR

The arterial supply of the developing proximal end of the human femur. Chung SM. **J Bone Joint Surg [Am]** 58(7):961–70, Oct 76

Results of proximal tibial osteotomy. The effects of tibiofemoral angle, stance-phase flexion-extension, and medial-plateau force. Kettelkamp DB, et al. **J Bone Joint Surg [Am]** 58(7):952–60, Oct 76

FEMUR HEAD NECROSIS

Femoral-head necrosis after renal transplantation [letter]. de Strihou C, et al. **Lancet** 2(7992):963, 30 Oct 76

FENTANYL

Neuroleptanalgesia in upper alimentary endoscopy. Le Brun HI. **Gut** 17(8):655–8, Aug 76

FERRICYANIDES

Afterload reduction therapy with nitroprusside in severe aortic regurgitation: improved cardiac performance and reduced regurgitant volume. Miller RR, et al. **Am J Cardiol** 38(5):564–7, 4 NOV 76

Circulatory response to vasodilator therapy in congestive cardiomyopathy. Rossen RM, et al. **Br Heart J** 38(7):695–700, Jul 76

Comparison between the effects of nitroprusside and nitroglycerin on ischemic injury during acute myocardial infarction. Chiariello M, et al. **Circulation** 54(5):766–73, Nov 76

FERRITIN

Serum ferritin levels in beta-thalassaemia trait. Hussein S, et al. **Br Med J** 2(6041):920, 16 Oct 76

Ferritin in Crohn's disease tissue: detection by electron microscopy. Whorwell PJ, et al. **Gut** 17(9):696–9, Sep 76

FERTILITY

Fertility in women with gonadal dysgenesis. Reyes FI, et al. **Am J Obstet Gynecol** 126(6):668–70, 15 Nov 76

Prolactin and human reproduction [editorial]. Tolis G, et al. **Can Med Assoc J** 115(8):709–11, 23 Oct 76

FETAL BLOOD

Effects of chorion type on variation in cord blood cholesterol of monozygotic twins. Corey LA, et al. **Am J Hum Genet** 28(5):433–41, Sep 76

Chemotactic and bactericidal capacities of human newborn monocytes. Dretschmer RR, et al. **J Immunol** 117(4):1303–7, Oct 76

Reversal of cell surface abnormalities of T lymphocytes in hodgkin's disease after in vitro incubation in fetal sera. Fuks Z, et al. **J Immunol** 117(4):1331–5, Oct 76

More on the use of umbilical blood for bacterial cultures [letter]. Cowett RM, et al. **J Pediatr** 89(5):861–2, Nov 76

FETAL DEATH

Unforeseen fetal death in a monitored labor [letter]. Vroman S. **Am J Obstet Gynecol** 125(4):575, 15 JUN 76

Perinatal mortality after epidural analgesia. David H, et al. **Anaesthesia** 31(8):1054–9, Oct 76

Fetal heart rate patterns preceding death in utero. Cetrulo CL, et al. **Obstet Gynecol** 48(5):521–7, Nov 76

FETAL DISEASES

Adverse effect of amniofetography on fetal thyroid function. Rodesch F, et al. **Am J Obstet Gynecol** 126(6):723–6, 15 Nov 76

Fetal cystic lymphangioma (cystic hygroma): prepartum ultrasonic findings. Shaub M, et al. **Radiology** 121(2):449–50, Nov 76

FETAL DISTRESS

Nonstressed fetal heart rate monitoring in the antepartum period. Rochard F, et al. **Am J Obstet Gynecol** 126(6):699–706, 15 Nov 76

FETAL HEART

Fetal monitoring during cesarean section. de Marinis M, et al. **Am J Obstet Gynecol** 126(6):738, 15 Nov 76

Nonstressed fetal heart rate monitoring in the antepartum period. Rochard F, et al. **Am J Obstet Gynecol** 126(6):699–706, 15 Nov 76

Scalp abscess secondary to fetal scalp electrode. Feder HM Jr, et al. **J Pediatr** 89(5):808–9, Nov 76

Fetal heart rate patterns preceding death in utero. Cetrulo CL, et al. **Obstet Gynecol** 48(5):521–7, Nov 76

FETAL HEMOGLOBIN

Effects of hemoglobin F levels, KCN, and storage on the isopropanol precipitation test for unstable hemoglobins. Brosious EM, et al. **Am J Clin Pathol** 66(5):878–82, Nov 76

Fetal hemoglobin in the diagnosis of neonatal subarachnoid hemorrhage. Chaplin ER, et al. **Pediatrics** 58(5):751–4, Nov 76

FETAL MEMBRANES

Effects of chorion type on variation in cord blood cholesterol of monozygotic twins. Corey LA, et al. **Am J Hum Genet** 28(5):433–41, Sep 76

FETAL MEMBRANES, PREMATURE RUPTURE

Reliable detection of ruptured membranes [letter]. Sklovsky E, et al. **Br Med J** 2(6042):1014, 23 Oct 76

FETOMATERNAL TRANSFUSION

Maternal-fetal incompatibility [letter]. Witt J. **JAMA** 236(21):2391, 22 Nov 76

FETUS

A standard of fetal growth for the United States of America. Brenner WE, et al. **Am J Obstet Gynecol** 126(5):555–64, 1 Nov 76

Computer interpreted fetal electroencephalogram. II. Patterns in infants who were neurologically abnormal at 1 year of age. Chik L, et al. **Am J Obstet Gynecol** 125(4):541–4, 15 JUN 76

Computer interpreted fetal electroencephalogram. I. Relative frequency of patterns. Chik L, et al. **Am J Obstet Gynecol** 125(4):537–40, 15 JUN 76

In utero traumatic intra-abdominal deceleration injury to the fetus--a case report. Connor E, et al. **Am J Obstet Gynecol** 125(4):567–9, 15 JUN 76

Current practices in antepartum and intrapartum fetal monitoring. Dilts PV Jr. **Am J Obstet Gynecol** 126(4):491–4, 15 Oct 76

Fetal lung lecithin metabolism and the amniotic fluid L/S ratio in rhesus monkey gestations. Epstein MF, et al. **Am J Obstet Gynecol** 125(4):545–9, 15 JUN 76

Routine fetal monitoring in normal labor and delivery [letter]. Hohe PT. **Am J Obstet Gynecol** 125(4):573–4, 15 JUN 76

Breathing movements in the human fetus. Mantell CD. **Am J Obstet Gynecol** 125(4):550–3, 15 JUN 76

Cancer risk in diethylstilbestrol-exposed offspring. Mattingly RF, et al. **Am J Obstet Gynecol** 126(5):543–8, 1 Nov 76

Controlled trial of fetal intensive care. Renou P, et al. **Am J Obstet Gynecol** 126(4):470–6, 15 Oct 76

Adverse effect of amniofetography on fetal thyroid function. Rodesch F, et al. **Am J Obstet Gynecol** 126(6):723–6, 15 Nov 76

Sonar biparietal diameter. II. Predictive of three fetal growth patterns leading to a closer assessment of gestational age and neonatal weight. Sabbagha RE, et al. **Am J Obstet Gynecol** 126(4):485–90, 15 Oct 76

Hydatidiform mole and eclampsia with coexistent living fetus in the second trimester of pregnancy. Sicuranza BJ, et al. **Am J Obstet Gynecol** 126(4):513–4, 15 Oct 76

Gonococcal sepsis secondary to fetal monitoring. Thadepalli H, et al. **Am J Obstet Gynecol** 126(4):510–2, 15 Oct 76

The effect of oral ritodrine on maternal and fetal carbohydrate metabolism. Blouin D, et al. **Br J Obstet Gynaecol** 83(9):711–5, Sep 76

Fetal activity and fetal wellbeing [letter]. Sadovsky E. **Br Med J** 2(6037):696–7, 18 Sep 76

Combined one- and two-dimensional ultrasound system for monitoring fetal breathing movements. Wladimiroff JW, et al. **Br Med J** 2(6042):975–6, 23 Oct 76

Appearance of functional lymphocytes in fetal liver. Phillips RA, et al. **J Immunol** 117(4):1099–103, Oct 76

Permanent recording of fetal chest-wall movements is utero [letter]. de Wolf F. **Lancet** 2(7991):914, 23 Oct 76

Maternal-fetal relation. Absence of an immunologic blocking factor from the serum of women with chronic abortions. Rocklin RE, et al. **N Engl J Med** 295(22):1209–13, 25 Nov 76

The immunobiology of abortion [editorial]. Smith RT. **N Engl J Med** (22):1249–50, 25 Nov 76

Cytology of 575 young women with prenatal exposure to diethylstilbestrol. Robboy SJ, et al. **Obstet Gynecol** 48(5):511–5, Nov 76

FEVER

The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. I. Effect on morbidity. Ohm MJ, et al. **Am J Obstet Gynecol** 125(4):442–7, 15 JUN 76

The prognostic significance of fever in childhood urinary infections: observations in 350 consecutive patients. Woodard JR, et al. **Clin Pediatr (Phila)** 15(11):1051–4, Nov 76

Extreme pyrexia. Simon HB. **JAMA** 236(21):2419–21, 22 Nov 76

FEVER OF UNKNOWN ORIGIN

Nephrogenic diabetes insipidus presenting as fever of unknown origin in the neonatal period. Schrager GO, et al. **Clin Pediatr (Phila)** 15(11):1070–2, Nov 76

FEVER THERAPY

Potentiation of radiation myelitis in rats by hyperthermia. Miller RC, et al. **Br J Radiol** 49(586):895–6, Oct 76

FIBER OPTICS

Newer techniques in fiberoptic bronchoscopy. Atkins JP Jr, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):646–51, Sep–Oct 76 (14 ref.)

Flexible fiberoptic nasopharyngolaryngoscope. Silberman HD, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):640–5, Sep–Oct 76

Fiber optic surgical retractor. Plezia RA, et al. **J Oral Surg** 34(11):1038, Nov 76

FIBRIN FIBRINOGEN DEGRADATION PRODUCTS

Letter: prognostic significance of serum levels of fibrin/fibrinogen degradation products and of myocardial enzymes in acute myocardial infarction. Aznar J, et al. **J Clin Pathol** 29(7):662–3, Jul 76

FIBRINOGEN

Proceedings: I-Labelled fibrinogen, autoradiography, and stereoarteriography in identification of coronary thrombotic occlusion in fatal myocardial infarction. Fulton WF, et al. **Br Heart J** 38(8):880, Aug 76

125I-fibrinogen uptake test. Loudon JR. **Br Med J** 2(6039):793, 2 Oct 76

Cuff-impedance phlebography and 125I fibrinogen scanning versus roentgenographic phlebography for diagnosis of thrombophlebitis following hip surgery. A preliminary report. Harris WH, et al. **J Bone Joint Surg [Am]** 58(7):939–44, Oct 76

Hyperfibrinogenaemia and hyperviscosity in sickle-cell crisis. Richardson SG, et al. **J Clin Pathol** 29(10):890–3, Oct 76

Plasmic degradation of fibrinogen Paris I. Budzynski AZ, et al. **J Lab Clin Med** 88(5):817–25, Nov 76

131I-fibrinogen in the detection of pulmonary allograft rejection. Bardfeld PA, et al. **Surgery** 80(5):575–80, Nov 76

FIBRINOLYSIS

Hyperlipidaemia and reduced fibrinolytic activity associated with thromboembolic complications in a family. Andersen P. **Acta Med Scand** 200(4):289–91, 1976

Mechanisms involved in enhancement of plasma fibrinolytic

activity by chloroform. Moroz LA, et al. **Blood** 48(5):777–90, Nov 76
Effect of ethyloestrenol on fibrinolysis in the vessel wall. Hedner U, et al. **Br Med J** 2(6038):729–31, 25 Sep 76

FIBRINOLYTIC AGENTS

P.G.X: a natural antithrombotic substance [editorial]? **Lancet** 2(7993):1005, 6 Nov 76

FIBROBLASTS

Studies of human diploid fibroblast growth. I. Responses of normal and hypopituitary cells to fibroblast growth factor, insulin, and serum. Jones KL, et al. **J Clin Endocrinol Metab** 43(4):721–9, Oct 76
Aromatization of androstenedione by cultured human fibroblasts. Schweikert HU, et al. **J Clin Endocrinol Metab** 43(4):785–95, Oct 76
In vitro radiosensitivity of human diplioid fibroblasts derived from patients with unusual clinical responses to radiation. Weichselbaum RR, et al. **Radiology** 121(2):479–82, Nov 76

FIBROMA

Calcified right ventricular fibroma causing outflow obstruction. Report of a case with successful excision. Aryanpur I, et al. **Am J Dis Child** 130(11):1265–7, Nov 76
Congenital generalized fibromatosis. An African case with gingival hypertrophy and other unusual features. Familusi JB, et al. **Am J Dis Child** 130(11):1215–7, Nov 76

FIBROSARCOMA

A soft tissue sarcoma occurring four years after radiotherapy. The SK, et al. **Br J Radiol** 49(586):893–4, Oct 76
Infantile fibrosarcoma. Chung EB, et al. **Cancer** 38(2):729–39, Aug 76
Depression of macrophage function by a factor produced by neoplasms: a merchanism for abrogation of immune surveillance. Pike MC, et al. **J Immunol** 117(4):1243–9, Oct 76
Retroperitoneal fibroxanthosarcoma: report of a case. Hahn FJ, et al. **J Urol** 116(5):667–8, Nov 76

FILARIASIS

Neurological manifestations in a patient with filariasis. Bada JL, et al. **Br Med J** 2(6042):978–9, 23 Oct 76

FINANCING, GOVERNMENT

Prospective rate reimbursement and cost containment: formula reimbursement in New York. Berry RE Jr. **Inquiry** 13(3):288–301, Sep 76
Reimbursement alternatives for home health care. Shuman LJ, et al. **Inquiry** 13(3):277–87, Sep 76
Prospective reimbursement. Introduction. Wolfe H. **Inquiry** 13(3):274–6, Sep 76
Prospective reimbursement of hospitals to promote efficiency: New Jersey. Worthington PN. **Inquiry** 13(3):302–8, Sep 76

FINANCING, ORGANIZED

Prospective rate reimbursement and cost containment: formula reimbursement in New York. Berry RE Jr. **Inquiry** 13(3):288–301, Sep 76
Prospective reimbursement through budge review: New Jersey, Rhode Island and Western Pennsylvania. Hellinger FJ. **Inquiry** 13(3):309–20, Sep 76
Reimbursement alternatives for home health care. Shuman LJ, et al. **Inquiry** 13(3):277–87, Sep 76
Prospective reimbursement. Introduction. Wolfe H. **Inquiry** 13(3):274–6, Sep 76
Prospective reimbursement of hospitals to promote efficiency: New Jersey. Worthington PN. **Inquiry** 13(3):302–8, Sep 76
The Johns Hopkins experience in Columbia, Maryland. Heyssel RM, et al. **N Engl J Med** 295(22):1225–31, 25 Nov 76

FINGERS

Modification of blood flow to the extremities by electrical stimulation of the nervous system. Dooley DM, et al. **South Med J** 69(10):1309–11, Oct 76

FIRES

Combustion of a nasal catheter carrying oxygen. Perel A, et al. **Anesthesiology** 45(6):666–7, Dec 76

FIRST AID

Management of acute myocardial infarction [letter]. Lee K. **Br Med J** 2(6042):1011, 23 Oct 76

FISH PRODUCTS

Current concepts fish and shellfish poisoning. Hughes JM, et al. **N Engl J Med** 295(20):1117–20, 11 Nov 76

FISTULA

Internal pancreatic fistulas: pancreatic ascites and pleural effusions. Cameron JL, et al. **Ann Surg** 184(5):587–93, Nov 76
Coronary arterial fistula. Ng WL, et al. **Arch Pathol Lab Med** 100(11):573–5, Nov 76
Acute respiratory distress associated with postpneumonectomy bronchopleural fistula [letter]. Bethea MC, et al. **Chest** 70(4):567, Oct 76
Tracheoesophageal and aortoesophageal fistulae complicating corrosive esophagitis. Singh AK, et al. **Chest** 70(4):549–51, Oct 76
Aortoduodenal fistula. Primary repair with saphenous vein patch graft. Ray FS, et al. **JAMA** 236(21):2423–5, 22 Nov 76
Enterovaginal and enterocutaneous fistulae in women with gynecologic malignancies. Piver MS, et al. **Obstet Gynecol** 48(5):560–3, Nov 76

FLATULENCE

Blown out of proportion [letter]. **N Engl J Med** 295(21):1204–5, 18 Nov 76

FLAVOBACTERIUM

Flavobacterium endophthalmitis following keratoplasty. Use of a tissue culture medium-stored cornea. LeFrancois M, et al. **Arch Ophthalmol** 94(11):1907–9, Nov 76
Flavobacterium meningosepticum in the hospital environment. Coyle-Gilchrist MM, et al. **J Clin Pathol** 29(9):824–6, Sep 76

FLUORIDES

Fluoride kinetics after enflurane anesthesia in healthy and anephric patients and in patients with poor renal function. Carter R, et al. **Clin Pharmacol Ther** 20(5):565–70, Nov 76

FLUORIDES, TOPICAL

Fluorinated corticosteroids on the skin [letter]. Vickers HR. **Br Med J** 2(6037):700, 18 Sep 76

FLUOROCARBONS

When drug therapy for lung disease affects the heart. Webb-Johnson DC. **Geriatrics** 31(11):79–87, Nov 76

FLUOROSCOPY

Polarized panels to assure privacy in fluoroscopic installations. Theisen NJ. **Radiology** 121(3 Pt. 1):745, Dec 76

FLUOROURACIL

Sequential and combination chemotherapy of advanced gastric cancer. Moertel CG, et al. **Cancer** 38(2):678–82, Aug 76
Fluorouracil as an adjuvant to colorectal cancer surgery [letter]. Li MC. **JAMA** 236(21):2392, 22 Nov 76

FLUPHENAZINE

Psychotropic drugs in depot form [letter]. Cook AR. **Br Med J** 2(6037):700, 18 Sep 76

FLUROXENE

Mutagenicity of fluroxene [letter]. Baden JM, et al. **Anesthesiology** 45(6):695, Dec 76

FOCAL INFECTION, DENTAL

Bacterial endocarditis of dental origin: report of case. Kraut RA, et al. **J Oral Surg** 34(11):1031–4, Nov 76

FOLIC ACID

Absorption of xylose, glucose, glycine, and folic (pteroylglutamic) acid in Zambian Africans with anaemia. Cook GC. **Gut** 17(8):604–11, Aug 76
Cotrimoxazole and folate metabolism [letter]. Colman N, et al. **Lancet** 2(7992):967, 30 Oct 76
Folic acid and the nervous system [letter]. Freeman AG. **Lancet** 2(7991):916–7, 23 Oct 76

FOLIC ACID ANTAGONISTS

Phase I studies with Baker's Antifol (BAF) (NSC 139105). Rodriguez V, et al. **Cancer** 38(2):690–4, Aug 76

FOLIC ACID DEFICIENCY

Folate deficiency and neurological disease [letter]. Botez MI. **Br Med J** 2(6037):699–700, 18 Sep 76

FOLKLORE

Acupuncture without the puncture [letter]. Cunningham JJ. **JAMA** 236(20):2285, 15 Nov 76
'Pseudo-battered child' syndrome [letter]. Nong The Anh. **JAMA** 236(20):2288, 15 Nov 76

FOOD ADDITIVES

Iodine content of food [letter]. Stewart JC, et al. **Br Med J** 2(6038):757–8, 25 Sep 76

FOOD ANALYSIS

Iodine content of food [letter]. Stewart JC, et al. **Br Med J** 2(6038):757–8, 25 Sep 76

FOOD, FORTIFIED

Committee on Nutrition: Iron Supplementation for infants. **Pediatrics** 58(5):765–8, Nov 76
Nutritional supplementation of disadvantaged elementary-school children. Paige DM, et al. **Pediatrics** 58(5):697–703, Nov 76

FOOD HABITS

Customary foods in the Navajo diet. Alford BB, et al. **J Am Diet Assoc** 69(5):538–9, Nov 76

FOOD POISONING

From the center of disease control. Outbreaks of food-borne disease in the United States, 1974. Horwitz MA, et al. **J Infect Dis** 134(3):306–12, Sep 76

FOOD-PROCESSING INDUSTRY

The infant-food industry [letter]. **Lancet** 2(7993):1018, 6 Nov 76
The infant-food industry [letter]. Muller HR, et al. **Lancet** 2(7991):912–3, 23 Oct 76

FOOTBALL

High school football injuries: prevention of injury to the central nervous system. Brooks WH, et al. **South Med J** 69(10):1258–60, Oct 76
High school football injuries [editorial]. Cooper DL. **South Med J** 69(10):1257, Oct 76

FORCED EXPIRATORY FLOW RATES

Lung function among black and white children. Binder RE, et al. **Am Rev Respir Dis** 114(5):955–9, Nov 76
The maximal expiratory flow-volume curve: its use in the detection of ventilatory abnormalities in a population study. Knudson RJ, et al. **Am Rev Respir Dis** 114(5):971–9, Nov 76

FORCED EXPIRATORY VOLUME

Lung function among black and white children. Binder RE, et al. **Am Rev Respir Dis** 114(5):955–9, Nov 76

FOREIGN BODIES

Iatrogenic intravesical foreign body following Marshall-Marchetti procedure. Seski JC. **Am J Obstet Gynecol** 126(4):514–5, 15 Oct 76
Perforations and foreign bodies of the rectum: report of 28 cases. Barone JE, et al. **Ann Surg** 184(5):601–4, Nov 76
Acute dacryocystic retention. Smith B, et al. **Arch Ophthalmol** 94(11):1903–4, Nov 76
Tracheal foreign body acquired during suctioning [letter]. Schreiner RL, et al. **J Pediatr** 89(5):860, Nov 76
Foreign body in bladder and perivesicular inflammation masquerading as pelvic lipomatosis. O'Dea MJ, et al. **J Urol** 116(5):669–70, Nov 76
Acupuncture without the puncture [letter]. Cunningham JJ. **JAMA** 236(20):2285, 15 Nov 76
Management of foreign bodies in the esophagus [letter]. Kleinman MS. **JAMA** 236(18):2054, 1 NOV 76
Microsurgery in the prevention of traumatic tattoos. Furnas DW, et al. **Plast Reconstr Surg** 58(5):631–3, Nov 76
Subclavian artery laceration due to migration of a Hagie pin. Sethi GK, et al. **Surgery** 80(5):644–6, Nov 76

FOREIGN MEDICAL GRADUATES

Migration inward: Ireland trains doctors to care for the health of Canadians. Nowlan D. **Can Med Assoc J** 115(8):812–6, 23 Oct 76

FORENSIC MEDICINE

How long dead [editorial]? **Br Med J** 2(6037):661, 18 Sep 76
An epidemic of mysterious cardiopulmonary arrests. Stross JK, et al. **N Engl J Med** 295(20):1107–10, 11 Nov 76

FORENSIC PSYCHIATRY

Security units for dangerous and difficult patients [letter]. Gunn J. **Br Med J** 2(6041):943–4, 16 Oct 76
Policies for mental handicap [letter]. Spencer DA. **Lancet** 2(7992):972, 30 Oct 76

FOUNDATIONS

Foundation for International Education in Neurological Surgery, Inc. Report of activities, 1974–1976. Mosberg WH Jr. **J Neurosurg** 45(6):724–7, Dec 76

FRACTURE FIXATION, INTERNAL

Harrington instrumentation in fractures and dislocations of the thoracic and lumbar spine. Hannon KM. **South Med J** 69(10):1269–73, Oct 76

FRACTURES

Pelvic fractures: an anatomic guide to severity of injury. Review of 100 cases. Looser KG, et al. **Am J Surg** 132(5):638–42, Nov 76

Ascorbic acid and fractures in children with myelomeningocele. Repasky D, et al. **J Am Diet Assoc** 69(5):511–3, Nov 76

Transcondylar fracture-dislocation of the elbow. A case report. Grantham SA, et al. **J Bone Joint Surg [Am]** 58(7):1030–1, Oct 76

Prevention of fatal pulmonary thromboembolism by heparin prophylaxis after surgery for hip fractures. Sharnoff JG, et al. **J Bone Joint Surg [Am]** 58(7):913–8, Oct 76

Acrylic cement for pathological fractures [editorial]. **Lancet** 2(7992):943–4, 30 Oct 76

Prevention and diagnosis of venous thrombosis in patients with hip fractures. A survey of current practice. Morris GK, et al. **Lancet** 2(7991):867–9, 23 Oct 76

Early detection of stress fractures using 99mTc-polyphosphate. Geslien GE, et al. **Radiology** 121(3 Pt. 1):683–7, Dec 76

Current management of pelvic fractures: a combined surgical-angiographic approach to hemorrhage. Maull KI, et al. **South Med J** 69(10):1285–9, Oct 76

FRACTURES, SPONTANEOUS

Periosteal elevation in a 2 1/2-year-old child. Smith JA. **JAMA** 236(20):2323–4, 15 Nov 76

FRIEND VIRUS

Xenogenization of rat erythroid cells by lymphatic leukemia virus: its role in induction of autoimmune hemolytic anemia. Kuzumaki N, et al. **J Immunol** 117(4):1250–5, Oct 76

FRONTAL BONE

Primary Burkitt's lymphoma of the frontal bone. Case report. Gawish HH. **J Neurosurg** 45(6):712–5, Dec 76

FROSTBITE

Intra-arterial sympathetic blockade in the treatment of clinical frostbite. Porter JM, et al. **Am J Surg** 132(5):625–30, Nov 76

FRUCTOSEDIPHOSPHATE ALDOLASE

Hepatic ATP concentrations and glycolytic enzyme activities in Reye syndrome. Greene HL, et al. **J Pediatr** 89(5):777–80, Nov 76

FRUIT

Laetrile, apricot pits, and cyanide poisoning [letter]. Morse DL, et al. **N Engl J Med** 295(22):1264, 25 Nov 76

FSH

Studies on the gonadotropin response after administration of LH/FSH-releasing hormone (LRH) during pregnancy and after therapeutic abortion in the second trimester. Jeppsson S, et al. **Am J Obstet Gynecol** 125(4):484–90, 15 JUN 76

Stimulation of aromatization of exogenous and endogenous androgens in ovaries of hypophysectomized rats in vivo by follicle-stimulating hormone. Armstrong DT, et al. **Endocrinology** 99(4):1144–51, OCT 76

Improving the diagnostic reliability of rapidly fluctuating plasma hormone levels by optimized multiple-sampling techniques. Goldzieher JW, et al. **J Clin Endocrinol Metab** 43(4):824–30, Oct 76

Puberty in girls: correlation of serum levels of gonadotropins, prolactin, androgens, estrogens, and progestins with physical changes. Lee PA, et al. **J Clin Endocrinol Metab** 43(4):775–84, Oct 76

FUNNEL CHEST

Operative correction of pectus excavatum: an evolving perspective. Haller AJ Jr, et al. **Ann Surg** 184(5):554–7, Nov 76

FUROSEMIDE

Cutaneous bullae and frusemide in chronic renal failure [letter]. Keczkes K, et al. **Br Med J** 2(6029):236, 24 Jul 76

Effect of furosemide on the renal excretion of digoxin. Brown DD, et al. **Clin Pharmacol Ther** 20(4):395–400, Oct 76

GALACTOSAMINE

Serum alpha-fetoprotein. A prognostic indicator of liver-cell necrosis and regeneration following experimental injury by galactosamine in rats. Sell S, et al. **Am J Clin Pathol** 66(5):847–53, Nov 76

GALACTOSE

A galactose-inhibitable mitogen for human lymphocytes from the sponge axinella polypoides. Phillips SG, et al. **J Immunol** 117(4):1226–32, Oct 76

GALACTOSIDASES

Characterization of T and B antigen-binding cells for beta-galactosidase. III. Independence of antigen-binding cells in normal animals from antigenic stimulation. Swain S, et al. **J Immunol** 117(4):1067–72, Oct 76

GALLBLADDER

Liver and gall-bladder imaging with technetium-99m dihydorthioctic acid and technetium-99m pyridoxylidene glutamate-a study in the young pig. Jenner RE, et al. **Br J Radiol** 49(586):852–7, Oct 76

Stratification in the gallbladder on intravenous cholangiography. The value of delayed or 24-hour radiographs. Ounjian ZJ, et al. **Radiology** 121(3 Pt. 1):591–3, Dec 76

GALLIUM RADIOISOTOPES

Gallium-67 scanning for carcinoma of the lung. DeMeester TR, et al. **J Thorac Cardiovasc Surg** 72(5):699–708, Nov 76

Gallium scintigraphy for inflammatory masses [letter]. Hoving J, et al. **N Engl J Med** 295(23):1320, 2 Dec 76

Unilateral breast uptake of 67Ga from breast feeding. Kan MK, et al. **Radiology** 121(3 Pt. 1):668, Dec 76

The localization of multiple intra-abdominal abscesses by gallium scanning. Aycock TM, et al. **South Med J** 69(10):1382–4, Oct 76

GAMMA GLOBULINS

Specific, transient suppression of the immune response by HGG tolerant spleen cells. II. Effector cells and target cells. Doyle MV, et al. **J Immunol** 117(4):1152–8, Oct 76

GANGLIONEUROMA

Alimentary-tract ganglioneuromatosis. A major component of the syndrome of multiple endocrine neoplasia, type 2b. Carney JA, et al. **N Engl J Med** 295(23):1287–91, 2 Dec 76

GANGLIOSIDOSIS

Juvenile Sandhoff disease: some properties of the residual hexosaminidase in cultured fibroblasts. Wood S, et al. **Am J Hum Genet** 28(5):489–95, Sep 76

GANGRENE

Management of the patient requiring leg amputation for peripheral vascular disease. Hunter GA, et al. **Can Med Assoc J** 115(7):634–8, 9 Oct 76

GASTRIC FISTULA

Spontaneous pseudocystogastrostomy associated with pancreatitis. Detection by endoscopy. Hartong WA, et al. **Arch Intern Med** 136(11):1287–9, Nov 76

GASTRIC JUICE

Gastric hypersecretion and jejuno-ileal bypass [letter]. Buchwald H, et al. **Ann Surg** 184(5):654–6, Nov 76

Diagnosis of gastric aspiration by fiberoptic bronchoscopy. Wolfe JE, et al. **Chest** 70(4):458–9, Oct 76

Detection of staphylococcal enterotoxin in gastric juice. Dickie N, et al. **J Clin Pathol** 29(9):833–5, Sep 76

Effects of metiamide on gastric acid hypersecretion, steatorrhea, and bone-marrow function in a patient with systemic mastocytosis. Feldman EJ, et al. **N Engl J Med** 295(21):1178–9, 18 Nov 76

Failure to pentagastrin administration to restore postprandial acid secretion from Heidenhain pouches after antrectomy in dogs. Keuppens F, et al. **Surgery** 80(5):586–90, Nov 76

GASTRIC MUCOSA

The volumetric measurement of gastric emptying and gastric secretion by a radioisotope method. Hinder RA, et al. **Am J Dig Dis** 21(11):940–5, Nov 76

Acute gastric mucosal injury during continuous or interrupted aspirin ingestion in humans. Metzger WH, et al. **Am J Dig Dis** 21(11):963–8, Nov 76

The reliability of gastric smears by auramine-rhodamine staining technique for the diagnosis of tuberculosis. Strumpf IJ, et al. **Am Rev Respir Dis** 114(5):971–6, Nov 76

Failure to pentagastrin administration to restore postprandial acid secretion from Heidenhain pouches after antrectomy in dogs. Keuppens F, et al. **Surgery** 80(5):586–90, Nov 76

Effect of histamine on technetium-99m excretion by gastric mucosa. Wine CR, et al. **Surgery** 80(5):591–4, Nov 76

GASTRIN

Distribution of gastrin in canine, cat, and human digestive organs. Tobe T, et al. **Am J Surg** 132(5):581–2, Nov 76

Hypergastrinaemia in cirrhosis of liver. Lam SK. **Gut** 17(9):700–8, Sep 76

Gastritis duodenitis, and circulating levels of gastrin in duodenal ulcer before and after vagotomy. Meikle DD, et al. **Gut** 17(9):719–28, Sep 76

Hypergastrinemia in hyperthyroidism. Seino Y, et al. **J Clin Endocrinol Metab** 43(4):852–5, Oct 76

Diagnosis of gastrinoma by the secretin suppression test. Bradley EL 3rd, et al. **Surg Gynecol Obstet** 143(5):784–8, Nov 76

GASTRITIS

Alkaline reflux gastritis. A study in forty postoperative duodenal ulcer patients. Berardi RS, et al. **Am J Surg** 132(5):552–7, Nov 76

Gastritis duodenitis, and circulating levels of gastrin in duodenal ulcer before and after vagotomy. Meikle DD, et al. **Gut** 17(9):719–28, Sep 76

GASTROENTERITIS

Gastroenteritis on a cruise ship—a recurring problem—. Werner SB, et al. **Public Health Rep** 91(5):433–6, Sep-Oct 76

GASTROINTESTINAL DISEASES

Diseases of the alimentary system. Absorption, distribution, and metabolism of drugs; effects of disease of the gut. George CF. **Br Med J** 2(6038):742–4, 25 Sep 76

Dietary fiber—in historical perspective. Bing FC. **J Am Diet Assoc** 69(5):498–505, Nov 76 (33 ref.)

Costochondral pain in gastroenterologic practice [letter]. Scobie BA. **N Engl J Med** 295(22):1261, 25 Nov 76

GASTROINTESTINAL HORMONES

The effects of VIP on intestinal motility: study on ex vivo perfused isolated canine jejunal loops. Kachelhoffer J, et al. **Am J Dig Dis** 21(11):957–62, Nov 76

Gastric inhibitory polypeptide (GIP) in maturity-onset diabetes mellitus. Crockett SE, et al. **Diabetes** 25(10):931–5, Oct 76

GASTROINTESTINAL MOTILITY

The volumetric measurement of gastric emptying and gastric secretion by a radioisotope method. Hinder RA, et al. **Am J Dig Dis** 21(11):940–5, Nov 76

The effects of VIP on intestinal motility: study on ex vivo perfused isolated canine jejunal loops. Kachelhoffer J, et al. **Am J Dig Dis** 21(11):957–62, Nov 76

Motility of gastric tubes. Bolivar JC, et al. **Am J Surg** 132(5):670–2, Nov 76

Gastric emptying of solid meals in diabetics. Scarpello JH, et al. **Br Med J** 2(6037):671–3, 18 Sep 76

Measurement of anal pressure and motility. Hancock BD. **Gut** 17(8):645–51, Aug 76

GASTROINTESTINAL NEOPLASMS

Coeliac disease, gluten-free diet, and malignancy. Holmes GK, et al. **Gut** 17(8):612–9, Aug 76

Alimentary-tract ganglioneuromatosis. A major component of the syndrome of multiple endocrine neoplasia, type 2b. Carney JA, et al. **N Engl J Med** 295(23):1287–91, 2 Dec 76

GASTROSCOPY

Neuroleptanalgesia in upper alimentary endoscopy. Le Brun HI. **Gut** 17(8):655–8, Aug 76

GAUCHER'S DISEASE

Increased circulating levels of transcobalamin ii in gaucher's disease. Gilbert HS, et al. **N Engl J Med** 295(20):1096–101, 11 Nov 76

GENERAL PRACTICE

Clinics in general practice [editorial]. **Br Med J** 2(6039):774, 2 Oct 76

General practice observed. Child abuse and general practice. Beswick K, et al. **Br Med J** 2(6039):800–2, 2 Oct 76

Out-of-hours calls in general practice [letter]. Hooker D. **Br Med J** 2(6039):815, 2 Oct 76

Career preferences [letter]. Knox JD. **Br Med J** 2(6038):754, 25 Sep 76

Clinics in general practice. A child with a systolic murmur. Morton JR, et al. **Br Med J** 2(6039):797–9, 2 Oct 76

Family practice [letter]. Blanchard LB. **J Med Educ** 51(11):956–7, Nov 76

Family medicine: an historical perspective. Canfield PR. **J Med Educ** 51(11):904–11, Nov 76

Demand for , and definition of, 'family doctor' [letter]. **N Engl J Med** 295(20):1144–6, 11 Nov 76

GENES

Intermediate alpha1-antitrypsin deficiency resulting from a null gene (M-phenotype). Lieberman J, et al. **Chest** 70(4):532-5, Oct 76

Effects of anti-Ia sera on mitogenic responses. III. Mapping the genes controlling the expression of Ia determinants on concanavalin A-reactive cells to the I-J subregion of the H-2 gene complex. Frelinger JA, et al. **J Exp Med** 144(4):1141-6, 1 Oct 76

Mouse mammary tumor virus in hybrids from strains C57BL and GR: breeding test of backcross segregants. Heston WE, et al. **J Exp Med** 144(4):1022-30, 1 Oct 76

GENES, RECESSIVE

Estimating the risks for offspring of first-cousin matings. An approach. Fraser FC, et al. **Am J Hum Genet** 28(5):522-6, Sep 76

GENETIC COUNSELING

Carrier detection and genetic counselling in Duchenne muscular dystrophy: a follow-up study. Hutton EM, et al. **Can Med Assoc J** 115(8):749-52, 23 Oct 76

Genetic associates [letter]. Lustig L, et al. **N Engl J Med** 295(25):1436, 16 Dec 76

GENETIC TECHNICS

American Academy of Pediatrics, The Task Force on Genetic Screening: The pediatrician and genetic screening (every pediatrician a geneticist). **Pediatrics** 58(5):757-64, Nov 76

GENETICS

Genetic associates [letter]. Lustig L, et al. **N Engl J Med** 295(25):1436, 16 Dec 76

GENETICS, HUMAN

A computer program for linkage analysis of general human pedigrees [letter] Ott J. **Am J Hum Genet** 28(5):528-9, Sep 76

GENETICS, POPULATION

Abnormal hemoglobins in a quarter million people. Schneider RG, et al. **Blood** 48(5):629-37, Nov 76

GENITALIA

Amylases of the genital tract. I. Isoamylases of genital tract tissue homogenates and peritoneal fluid. Skude G, et al. **Am J Obstet Gynecol** 126(6):652-6, 15 Nov 76

GENTAMICIN

A rapid microbiological procedure using Bacillus stearothermophilus for the assay of antibacterial drugs. Wahlig H, et al. **J Clin Pathol** 29(9):858-61, Sep 76

GERIATRIC NURSING

The elderly in a coronary unit [letter]. Pathy MS. **Br Med J** 2(6037):696, 18 Sep 76

GERIATRICS

A geriatric medical residency program. A four-year experience. Libow LS. **Ann Intern Med** 85(5):641-7, Nov 76

Current publications in gerontology and geriatrics. Shock NW. **J Gerontol** 31(6):711-37, Nov 76

GERMANIUM

A comparison of clinical results in brain scanning using germanium semiconductor detectors and sodium iodide detectors. Behan M, et al. **Br J Radiol** 49(583):618-23, Jul 76

GESTATIONAL AGE

Sonar biparietal diameter. II. Predictive of three fetal growth patterns leading to a closer assessment of gestational age and neonatal weight. Sabbagha RE, et al. **Am J Obstet Gynecol** 126(4):485-90, 15 Oct 76

Effect of length of gestation on maternal cellular immunity to human trophoblast antigens. Taylor PV, et al. **Am J Obstet Gynecol** 125(4):528-31, 15 JUN 76

A further investigation of the relationship between serum diamine oxidase (DAO) and gestational age. Jones JB, et al. **Br J Obstet Gynaecol** 83(9):720-722, Sep 76

Growth graphs for the clinical assessment of infants of varying gestational age. Babson SG, et al. **J Pediatr** 89(5):814-20, Nov 76

GIARDIASIS

A puzzling case of giardiasis. Paine TF Jr, et al. **JAMA** 236(21):2425-6, 22 Nov 76

Diagnosis of Giardia lamblia infection as a cause of diarrhoea. Eastham EJ, et al. **Lancet** 2(7992):950-1, 30 Oct 76

GLAUCOMA

Platelet function, blood coagulability, and fibrinolysis in patients with low tension glaucoma. Joist JH, et al. **Arch Ophthalmol** 94(11):1893-5, Nov 76

Endothelialization of filtering bleb in iris nevus syndrome. Yanoff M, et al. **Arch Ophthalmol** 94(11):1933-6, Nov 76

GLIOBLASTOMA MULTIFORME

Cerebellar glioblastoma in childhood. Case report. Fresh CB, et al. **J Neurosurg** 45(6):705-8, Dec 76

GLIOMA

Adjuvant nitrosourea therapy for glioblastoma. Brisman R, et al. **Arch Neurol** 33(11):745-50, Nov 76

Computerized axial tomography: estimation of spatial and density resolution capability. Ommaya AK, et al. **Br J Radiol** 49(583):604-11, Jul 76

GLOMERULONEPHRITIS

Nephrotic syndrome due to subacute glomerulonephritis -- association with hydrocarbon exposure? von Schéele C, et al. **Acta Med Scand** 200(5):427-9, 1976

Significance of urinary C3 excretion in glomerulonephritis. Cumming AD, et al. **J Clin Pathol** 29(7):601-7, Jul 76

Defective phagocyte adherence in acute poststreptococcal glomerulonephritis: clinical and laboratory observations. Ruley EJ, et al. **J Pediatr** 89(5):748-54, Nov 76

GLOTTIS

Subglottic stenosis in infants and children. Holinger PH, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):591-9, Sep-Oct 76 (28 ref.)

Acquired and congenital subglottic stenosis in the infant. Parkin JL, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):573-81, Sep-Oct 76

Repair of laryngeal stenosis with nasal septal grafts. Toohill RJ, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):600-8, Sep-Oct 76

GLUCAGON

Effects of acute insulin withdrawal and administration on plasma glucagon responses to intravenous arginine in insulin-dependent diabetic subjects. Gerich JE, et al. **Diabetes** 25(10):955-60, Oct 76

Modulation of fatty acid metabolism by glucagon in man. IV. Effects of a physiologic hormone infusion in normal man. Schade DS, et al. **Diabetes** 25(10):978-83, Oct 76

Hyperinsulinemia and hyperglucagonemia following pancreatic islet transplantation in diabetic rats. Weber CJ, et al. **Diabetes** 25(10):944-8, Oct 76

Separate autoantibodies to human pancreatic glucagon and somatostatin cells. Bottazzo GF, et al. **Lancet** 2(7991):873-6, 23 Oct 76

Insulin, glucagon, aminoacid imbalance, and hepatic encephalopathy. Soeters PB, et al. **Lancet** 2(7991):880-2, 23 Oct 76

GLUCOCORTICOIDS, SYNTHETIC

Treatment of ragweed hay fever with an intranasal spray containing fluinsolide, a new synthetic corticosteroid. Turkeltaub PC, et al. **J Allergy Clin Immunol** 58(5):597-606, Nov 76

GLUCOKINASE

Hepatic ATP concentrations and glycolytic enzyme activities in Reye syndrome. Greene HL, et al. **J Pediatr** 89(5):777-80, Nov 76

GLUCOSE

Serum triglycerides and fatty acid incorporation into human adipose tissue (TIAT). Their relations with adipose tissue characteristics and glucose tolerance. Walldius G. **Acta Med Scand** 200(5):409-21, 1976

Sugar absorption by small bowel biopsy samples from patients with primary lactase deficiency and with adult celiac disease. Beck IT, et al. **Am J Dig Dis** 21(11):946-52, Nov 76

Potentiation of glucose-induced insulin release by glucose in the isolated pancreas of fed and fasted rats. Efendić S, et al. **Diabetes** 25(10):949-54, Oct 76

Absorption of xylose, glucose, glycine, and folic (pteroylglutamic) acid in Zambian Africans with anaemia. Cook GC. **Gut** 17(8):604-11, Aug 76

Patterns of glucose catabolism during differentiation of fetal rat epidermis. Freindek RK, et al. **J Invest Dermatol** 67(5):577-81, Nov 76

GLUCOSE TOLERANCE TEST

Epidemiologic findings on the relationship of time of day and time since last meal to glucose tolerance. Mayer KH, et al. **Diabetes** 25(10):936-43, Oct 76

Relationships between maternal glucose intolerance and neonatal blood glucose. Haworth JC, et al. **J Pediatr** 89(5):810-3, Nov 76

GLUCOSEPHOSPHATE DEHYDROGENASE

Hair root versus red cell individual phenotype in Sardinian heterozygotes for G6PD deficiency (Mediterranean type). Romeo G, et al. **Am J Hum Genet** 28(5):506-13, Sep 76

GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY

Variability of red cell phenotypes between and within individuals in an unbiased sample of 77 heterozygotes for G6PD deficiency in Sardinia. Rinaldi A, et al. **Am J Hum Genet** 28(5):496-505, Sep 76

Hair root versus red cell individual phenotype in Sardinian heterozygotes for G6PD deficiency (Mediterranean type). Romeo G, et al. **Am J Hum Genet** 28(5):506-13, Sep 76

Kernicterus in a newborn female with G-6-PD deficiency. Carpentieri U, et al. **J Pediatr** 89(5):854-5, Nov 76

GLUTAMATES

A search for children with possible MSG Intolerance [letter]. Reif-Lehrer L. **Pediatrics** 58(5):771-2, Nov 76

GLUTAMINASE

Acidosis activation of the pituitary-adrenal-renal glutaminase I axis. Welbourne TC. **Endocrinology** 99(4):1071-9, OCT 76

GLUTAMINE

Genetic control of the immune response in rats to the known sequential polypeptide (Tyr-Glu-Ala-Gly)n. I. Antibody responses. Luderer AA, et al. **J Immunol** 117(4):1079-84, Oct 76

GLUTATHIONE TRANSFERASES

Enzymatic evidence of renal tubular damage following renal angiography. Goldstein EJ, et al. **Radiology** 121(3 Pt. 1):617-9, Dec 76

GLUTEN

Cellular infiltrate of the jejunum after re-introduction of dietary gluten in children with treated coeliac disease. Lancaster-Smith M, et al. **J Clin Pathol** 29(7):587-91, Jul 76

Immunological phenomena in the jejunum and serum after reintroduction of dietary gluten in children with treated coeliac disease. Lancaster-Smith M, et al. **J Clin Pathol** 29(7):592-7, Jul 76

GLUTETHIMIDE

Catatonialike symptomatology and withdrawal dyskinesias. Good MI. **Am J Psychiatry** 133(12):1454-6, Dec 76

Hazard of glutethimide [letter]. Mathews JA, et al. **Br Med J** 2(6042):1014, 23 Oct 76

GLYCERIN

A simple method for maintaining fastidious organisms. Park CH. **Am J Clin Pathol** 66(5):927-8, Nov 76

Osmolality changes in perilymph after systemic administration of glycerin. Juhn SK, et al. **Arch Otolaryngol** 102(11):683-5, Nov 76

GLYCERYL TRINITRATE

Sustained haemodynamic action of nitroglycerin ointment. Meister SG, et al. **Br Heart J** 38(10):1031-6, Oct 76

Nitroglycerin and ventricular performance. Differential effect in the presence of reversible and irreversible asynergy. Shah R, et al. **Chest** 70(4):473-9, Oct 76

Reduction of ischemic injury by sublingual nitroglycerin in patients with acute myocardial infarction. Awan NA, et al. **Circulation** 54(5):761-5, Nov 76

Comparison between the effects of nitroprusside and nitroglycerin on ischemic injury during acute myocardial infarction. Chiariello M, et al. **Circulation** 54(5):766-73, Nov 76

GLYCINE

Absorption of xylose, glucose, glycine, and folic (pteroylglutamic) acid in Zambian Africans with anaemia. Cook GC. **Gut** 17(8):604-11, Aug 76

Genetic control of the immune response in rats to the known sequential polypeptide (Tyr-Glu-Ala-Gly)n. I. Antibody responses. Luderer AA, et al. **J Immunol** 117(4):1079-84, Oct 76

GLYCOLATES

Changes in serum thyrotropin (TSH) in man during halofenate administration. Davis PJ, et al. **J Clin Endocrinol Metab** 43(4):873-81, Oct 76

GLYCOLYSIS

Relationship of glycolytic enzyme activities and response of breast cancer patients to chemotherapy: A preliminary

report. Hilf R, et al. **Cancer** 38(2):695–700, Aug 76

GLYCOPROTEINS

Isolation and characterization of a unique glycoprotein from lavage of chicken lungs and lamellar organelles. Bhattacharyya SN, et al. **Am Rev Respir Dis** 114(5):843–50, Nov 76

GLYCOSIDE HYDROLASES

Amylases of the genital tract. I. Isoamylases of genital tract tissue homogenates and peritoneal fluid. Skude G, et al. **Am J Obstet Gynecol** 126(6):652–6, 15 Nov 76

Amylases of the genital tract. II. Peritoneal fluid isoamylases in acute salpingitis. Weström L, et al. **Am J Obstet Gynecol** 126(6):657–60, 15 Nov 76

GLYCOSURIA

Induction of glycosuria and hyperglycemia by topical corticosteroid therapy. Gomez EC, et al. **Arch Dermatol** 112(11):1559–62, Nov 76

GOITER

Thyroid angiography. Mojab K, et al. **Am J Surg** 132(5):620–2, Nov 76

Compensatory thyroid hypertrophy after hemithyroidectomy in rats. Clark OH, et al. **Endocrinology** 99(4):988–95, OCT 76

Pituitary thyrotropin (TSH) rebound phenomenon and kinetics of secretion in the goitrous rat: differential effects of thyroxine on synthesis and release of TSH. D'Angelo SA, et al. **Endocrinology** 99(4):935–43, OCT 76

GOITER, ENDEMIC

Prediction of malignancy in solitary thyroid nodules in a country with endemic goiter. Gogas JG, et al. **Am J Surg** 132(5):623–4, Nov 76

GOITER, EXOPHTHALMIC

Hypergastrinemia in hyperthyroidism. Seino Y, et al. **J Clin Endocrinol Metab** 43(4):852–5, Oct 76

GOITER, NODULAR

Preclinical hyperthyroidism in multinodular goiter. Gemsenjäger E, et al. **J Clin Endocrinol Metab** 43(4):810–6, Oct 76

GONADOTROPINS, CHORIONIC

Serum human chorionic gonadotropin levels throughout normal pregnancy. Braunstein GD, et al. **Am J Obstet Gynecol** 126(6):678–81, 15 Nov 76

Serum levels of human placental lactogen and human chorionic gonadotropin in early pregnancy: a maturational index of the placenta. Peeters LL, et al. **Am J Obstet Gynecol** 126(6):707–11, 15 Nov 76

Fluorescence polarization measurement of the hormone-binding site interaction. Levison SA, et al. **Endocrinology** 99(4):1129–43, OCT 76

Follicle stimulating activity of human chorionic gonadotropin: effect of dissociation and recombination of subunits. Louvet JP, et al. **Endocrinology** 99(4):1126–8, OCT 76

Suppression of luteinizing hormone in castrated women by the administration of human chorionic gonadotropin. Miyake A, et al. **J Clin Endocrinol Metab** 43(4):928–32, Oct 76

Serum alpha fetoprotein and human chorionic gonadotropin in the diagnosis and management of nonseminomatous germ-cell testicular cancer. Lange PH, et al. **N Engl J Med** 295(22):1237–40, 25 Nov 76

GONADOTROPINS, PITUITARY

Plasma levels of fractionated estrogens and pituitary hormones in endometrial carcinoma. Benjamin F, et al. **Am J Obstet Gynecol** 126(6):638–47, 15 Nov 76

Luteinizing release hormone tests in impotent diabetic males. Wright AD, et al. **Diabetes** 25(10):975–7, Oct 76

GONORRHEA

Untreated endocervical gonorrhea and endometritis following elective abortion. Burkman RT, et al. **Am J Obstet Gynecol** 126(6):648–51, 15 Nov 76

Gonococcal salpingitis in pregnancy. Genadry RR, et al. **Am J Obstet Gynecol** 126(4):512–3, 15 Oct 76

Gonococcal sepsis secondary to fetal monitoring. Thadepalli H, et al. **Am J Obstet Gynecol** 126(4):510–2, 15 Oct 76

Gonococcal conjunctivitis: accidental infection [letter]. Diena BB, et al. **Can Med Assoc J** 115(7):609, 612, 9 Oct 76

Acute adult respiratory distress syndrome associated with gonococcal septicemia. Markham JD, et al. **Chest** 70(5):667–70, Nov 76

Gonococcal osteomyelitis. An unusual complication of gonococcal arthritis. Gantz NM, et al. **JAMA** 236(21):2431–2, 22 Nov 76

Penicillin-sensitive gonococci and polyarthritis [editorial]. Stollerman GH. **JAMA** 236(21):2433–4, 22 Nov 76

Low dose penicillin for gonococcal arthritis. A comparative therapy trial. Trentham DE, et al. **JAMA** 236(21):2410–2, 22 Nov 76

GOODPASTURE'S SYNDROME

Detection of intrapulmonary hemorrhage with carbon monoxide uptake. Application in goodpasture's syndrome. Ewan PW, et al. **N Engl J Med** 295(25):1391–6, 16 Dec 76

Pulmonary hemorrhage in Goodpasture's syndrome [editorial]. Fishman AP. **N Engl J Med** 295(25):1430–2, 16 Dec 76

GOUT

Paraparesis secondary to sodium urate deposits in the ligamentum flavum [letter]. Reynolds AF Jr, et al. **Arch Neurol** 33(11):795, Nov 76

GOVERNMENT AGENCIES

Riposte. Regional chairmen's reply. Bailey B, et al. **Br Med J** 2(6038):736, 25 Sep 76

Approaches of nine Federal health agencies to patients' rights and consumer participation. An overview of responses of agency representatives to an interview survey. Gosfield AG. **Public Health Rep** 91(5):403–5, Sep–Oct 76

GRAAFIAN FOLLICLE

Effect of luteinizing hormone on the pattern of steroid production by preovulatory follicles of pregnant mare's serum gonadotropin-injected immature rats. Hillensjö T, et al. **Endocrinology** 99(4):996–1002, OCT 76

Follicle stimulating activity of human chorionic gonadotropin: effect of dissociation and recombination of subunits. Louvet JP, et al. **Endocrinology** 99(4):1126–8, OCT 76

GRAFT REJECTION

Histopathology of cell mediated immune reaction in mouse colon—allograft rejection. Holden RJ, et al. **Gut** 17(9):661–70, Sep 76

Pseudorejection: the Page kidney phenomenon in renal allografts. Cromie WJ, et al. **J Urol** 116(5):658–9, Nov 76

131I-fibrinogen in the detection of pulmonary allograft rejection. Bardfeld PA, et al. **Surgery** 80(5):575–80, Nov 76

GRAFT SURVIVAL

Graft adherence to de-epithelialized surfaces: a comparative study. Tavis MJ, et al. **Ann Surg** 184(5):594–600, Nov 76

Preoperative risk factors and aorta-coronary bypass graft patency. Blumlein SL, et al. **J Thorac Cardiovasc Surg** 72(5):778–83, Nov 76

Active enhancement of canine liver allografts—effect of pretreatment with prednisolone and donor-specific antigen. Lie TS, et al. **Surgery** 80(5):565–8, Nov 76

GRAFT VS HOST REACTION

Skin changes in graft-vs-host disease. Spielvogel RL, et al. **South Med J** 69(10):1277–81, Oct 76

GRAIN

Recurrent nocturnal asthma after exposure to grain dust. Davies RJ, et al. **Am Rev Respir Dis** 114(5):1011–9, Nov 76

GRANULATION TISSUE

Graft adherence to de-epithelialized surfaces: a comparative study. Tavis MJ, et al. **Ann Surg** 184(5):594–600, Nov 76

Unusual cause of subclavian-steal syndrome [letter]. Averback P. **N Engl J Med** 295(22):1262, 25 Nov 76

Effect of a concurrent immune response on the collagen synthesis around implanted Ivalon sponges in rats. Oluwasanmi JO, et al. **Plast Reconstr Surg** 58(5):601–7, Nov 76

GRANULOMA

Lymphomatoid granulomatosis of the lung, associated with a long history of benign lymphoepithelial lesions of the salivary glands and lymphoid interstitial pneumonitis. Report of a case. Weisbrot IM. **Am J Clin Pathol** 66(5):792–801, Nov 76

Pulmonary hypertension and foreign body granulomas in intravenous drug abusers. Documentation by cardiac catheterization and lung biopsy. Robertson CH Jr, et al. **Am J Med** 61(5):657–64, Nov 76

Pseudomonas botryomycosis. Bishop GF, et al. **Arch Dermatol** 112(11):1568–70, Nov 76

Disseminated granuloma faciale. Rusin LJ, et al. **Arch Dermatol** 112(11):1575–7, Nov 76

Lymphomatoid granulomatosis: A clinicopathologic study of four cases. Lee SC, et al. **Cancer** 38(2):846–53, Aug 76

Esophageal involvement with mediastinal granuloma. Dukes RJ, et al. **JAMA** 236(20):2313–5, 15 Nov 76

Unusual noninfectious granulomas of the lung. Herman PG, et al. **Radiology** 121(2):287–92, Nov 76

GRASSES

Timothy antigen D immunotherapy [letter]. Malley A, et al. **J Allergy Clin Immunol** 58(5):618–20, Nov 76

GROUP PRACTICE

Group practice allowance and night duty [letter]. Hoyte PJ. **Br Med J** 2(6029):239, 24 Jul 76

GROWTH

A standard of fetal growth for the United States of America. Brenner WE, et al. **Am J Obstet Gynecol** 126(5):555–64, 1 Nov 76

Diet and diuretics in pregnancy and subsequent growth of offspring. Blumenthal I. **Br Med J** 2(6038):733, 25 Sep 76

Growth graphs for the clinical assessment of infants of varying gestational age. Babson SG, et al. **J Pediatr** 89(5):814–20, Nov 76

Circulating bound and free estradiol and estrone during normal growth and development and in premature thelarche and isosexual precocity. Radfar N, et al. **J Pediatr** 89(5):719–23, Nov 76

GROWTH DISORDERS

The physicochemical properties of hair in the BIDS syndrome. Baden HP, et al. **Am J Hum Genet** 28(5):514–21, Sep 76

Gonadal function abnormalities in sickle cell anemia. Studies in adult male patients. Abbasi AA, et al. **Ann Intern Med** 85(5):601–5, Nov 76

Etiology of growth failure in a clinic population. Larkin FA, et al. **J Am Diet Assoc** 69(5):506–10, Nov 76

GROWTH SUBSTANCES

Studies of human diploid fibroblast growth. I. Responses of normal and hypopituitary cells to fibroblast growth factor, insulin, and serum. Jones KL, et al. **J Clin Endocrinol Metab** 43(4):721–9, Oct 76

GUANIDINES

Effect of cimetidine on lower oesophageal sphincter. Bailey RJ, et al. **Br Med J** 2(6037):678, 18 Sep 76

Effect of antacids on absorption of cimetidine (letter). Burland WL, et al. **Lancet** 2(7992):965, 30 Oct 76

Methylguanidine and insulin response in patients on maintenance haemodialysis [letter]. Ferrannini E, et al. **Lancet** 2(7993):1028–9, 6 Nov 76

GYNECOLOGIC DISEASES

Risk of pelvic infection associated with intrauterine devices [editorial]. **Br Med J** 2(6038):717–8, 25 Sep 76

Clinical and virological studies on genital herpes [letter]. Kawana T, et al. **Lancet** 2(7992):964, 30 Oct 76

GYNECOLOGIC NEOPLASMS

Enterovaginal and enterocutaneous fistulae in women with gynecologic malignancies. Piver MS, et al. **Obstet Gynecol** 48(5):560–3, Nov 76

GYNECOLOGY

Classic pages in obstetrics and gynecology. Case of a successful extirpation of a fibrous tumor of the peritoneal surface of the uterus by the large peritoneal section. Washington Lemuel Atlee. Longo LD. **Am J Obstet Gynecol** 126(5):597, 1 Nov 76

Obstetrician-gynecologists are primary physicians to women. I. Practice patterns of Michigan obstetrician-gynecologists. Willson JR, et al. **Am J Obstet Gynecol** 126(6):627–32, 15 Nov 76

The image of the obstetrician-gynecologist [editorial]. Pearse WH. **Obstet Gynecol** 48(5):611–2, Nov 76

GYNECOMASTIA

Spironolactone and endocrine dysfunction. **Ann Intern Med** 85(5):630–6, Nov 76

Spironolactone-induced gynaecomastia related to allergic reaction to 'Darvon compound' [letter]. Licata AA, et al. **Lancet** 2(7991):905, 23 Oct 76

HAEMOPHILUS INFECTIONS

Haemophilus paraphrophilus endocarditis in a prolapsed mitral valve. De Silva M, et al. **Am J Clin Pathol** 66(5):922–6, Nov 76

Cellulitis due to Haemophilus influenzae type B. Antigenemia and antibody responses. Granoff DM, et al. **Am J Dis Child** 130(11):1211–4, Nov 76

Haemophilus influenzae cellulitis [editorial]. Smith DH. **Am J Dis Child** 130(11):1193–4, Nov 76

Haemophilus aphrophilus endocarditis in pregnancy. Anand CM, et al. **J Clin Pathol** 29(9):812–4, Sep 76

Letter: No mouse model for H. influenzae infection. Cargill JS, et al. **J Clin Pathol** 29(7):661–2, Jul 76

H. influenzae buccal cellulitis and otitis media [letter]. Nelson

JD. **J Pediatr** 89(5):860-1, Nov 76
Pancreatic abscess with Haemophilus influenzae and Eikenella corrodens. Lutwick LI. **JAMA** 236(18):2091-2, 1 NOV 76

HAEMOPHILUS INFLUENZAE

Incidence of ampicillin-resistant Hemophilus influenzae in otitis media. Syriopoulou V, et al. **J Pediatr** 89(5):839-41, Nov 76
Pancreatic abscess with Haemophilus influenzae and Eikenella corrodens. Lutwick LI. **JAMA** 236(18):2091-2, 1 NOV 76

HAIR

The physicochemical properties of hair in the BIDS syndrome. Baden HP, et al. **Am J Hum Genet** 28(5):514-21, Sep 76
Hair root versus red cell individual phenotype in Sardinian heterozygotes for G6PD deficiency (Mediterranean type). Romeo G, et al. **Am J Hum Genet** 28(5):506-13, Sep 76

HAIR REMOVAL

Hairy legs [editorial] **Br Med J** 2(6039):777, 2 Oct 76

HALLUCINATIONS

Recurrent hallucinations following ketamine. Perel A, et al. **Anaesthesia** 31(8):1081-3, Oct 76
Prolonged LSD flashbacks as conversion reactions. Saidel DR, et al. **J Nerv Ment Dis** 163(5):352-5, Nov 76

HALOPERIDOL

Treatment and prognosis of hemiballismus. Klawans HL, et al. **N Engl J Med** 295(24):1348-50, 9 Dec 76

HALOTHANE

Pathologic effects of chronic halothane inhalation: an overview. Chang LW, et al. **Anesthesiology** 45(6):640-53, Dec 76 (82 ref.)
Failure of enflurane and halothane anesthesia to inhibit lymphocyte transformation in volunteers. Duncan PG, et al. **Anesthesiology** 45(6):661-5, Dec 76
Alterations of normal left ventricular performance by general anesthesia. Filner BE, et al. **Anesthesiology** 45(6):610-21, Dec 76
An animal model of hepatotoxicity associated with halothane anesthesia. Sipes IG, et al. **Anesthesiology** 45(6):622-8, Dec 76
Unexplained hepatitis following halothane [letter]. Stanford J. **Br Med J** 2(6029):233, 24 Jul 76

HAMARTOMA

Cystic hamartoma of the liver in a pediatric patient. Angiographic findings. Wendth AJ, et al. **Radiology** 121(2):440, Nov 76

HAMSTERS

Lymphocytic choriomeningitis from pet hamster exposure: a local public health experience. Maetz HM, et al. **Am J Public Health** 66(11):1082-5, Nov 76
A microsurgical technique for orthotopic ovarian transplantation in the Chinese hamster. Schmidt FL, et al. **Surgery** 80(5):595-600, Nov 76

HAND

Free dorsalis pedis sensory flap to the hand, with microneurovascular anastomoses. Ohmori K, et al. **Plast Reconstr Surg** 58(5):546-54, Nov 76
False traumatic aneurysms of the radial and palmar arteries. Eugenidis N, et al. **Radiology** 121(2):331-2, Nov 76

HAND INJURIES

Athletic injuries of the hand. Kalenak A, et al. **Am Fam Physician** 14(5):136-42, Nov 76

HANDICAPPED

Bath-taking made easy [letter]. Henderson RG. **Br Med J** 2(6042):1008, 23 Oct 76
General practitioners and barbiturates [letter]. Isenberg DA. **Br Med J** 2(6041):939-40, 16 Oct 76
French lessons on handicap [editorial]. **Lancet** 2(7992):941-2, 30 Oct 76
Vehicles for the disabled [letter]. Agerholm M. **Lancet** 2(7991):911, 23 Oct 76
Human sexuality: an interdisciplinary program for health care professionals and the physically disabled. Halstead LS, et al. **South Med J** 69(10):1352-5, Oct 76

HAY FEVER

Treatment of ragweed hay fever with an intranasal spray containing fluinsolide, a new synthetic corticosteroid. Turkeltaub PC, et al. **J Allergy Clin Immunol** 58(5):597-606, Nov 76
Comparison of polymerized and unpolymerized antigen E for immunotherapy of ragweed allergy. Metzger WJ, et al. **N Engl J Med** 295(21):1160-4, 18 Nov 76

HEAD AND NECK NEOPLASMS

Nevus unius lateralis and brain tumor. Andriola M. **Am J Dis Child** 130(11):1259-61, Nov 76
Irradiation of advanced head and neck cancer with large daily fractions. Preliminary results of a prospectively randomized clinical trial. Percarpio B, et al. **Radiology** 121(2):489-90, Nov 76
Treatment of cystic hygroma. Stromberg BV, et al. **South Med J** 69(10):1333-5, Oct 76

HEAD INJURIES

Posttraumatic hypopituitarism: anterior pituitary insufficiency secondary to head trauma. Dzur J, et al. **South Med J** 69(10):1377-9, Oct 76

HEALTH

A new framework for health. Schlenger WE. **Inquiry** 13(3):207-14, Sep 76

HEALTH AND WELFARE PLANNING

Riposte. Regional chairmen's reply. Bailey B, et al. **Br Med J** 2(6038):736, 25 Sep 76
Riposte: Secretary of State's reply to BMJ. Ennals DH. **Br Med J** 2(6038):735-6, 25 Sep 76
Baccalaureate training in health planning and administration. A progress report. Raffel MW. **Public Health Rep** 91(5):458-63, Sep-Oct 76

HEALTH EDUCATION

New technique for increasing the efficiency of self-examination in early diagnosis of breast cancer. Gästrin G. **Br Med J** 2(6038):745-6, 25 Sep 76
Health education of the public: how, by whom and will it work? Woods D. **Can Med Assoc J** 115(7):684-6, 9 Oct 76
Results of a two-year health education campaign on dietary behavior. The Stanford Three Community Study. Stern MP, et al. **Circulation** 54(5):826-33, Nov 76
Cardiopulmonary resuscitation by lay people [letter]. Barrett JD. **Lancet** 2(7993):1026, 6 Nov 76

HEALTH INSURANCE FOR AGED, TITLE 18

Patient responsibility and 'free' psychotherapy [letter]. Paris J. **Am J Psychiatry** 133(12):1471-2, Dec 76
HEW proposes new rules for Medicare payments [editorial]. **Geriatrics** 31(11):19, Nov 76

HEALTH MAINTENANCE ORGANIZATIONS

The Johns Hopkins experience in Columbia, Maryland. Heyssel RM, et al. **N Engl J Med** 295(22):1225-31, 25 Nov 76
Columbia — Hunterdon: similar but different [editorial]. Wescott LB. **N Engl J Med** 295(22):1250-2, 25 Nov 76

HEALTH SERVICES

Shopping around [editorial]. **Br Med J** 2(6041):898-9, 16 Oct 76
Distribution of nephrological services for adults in Great Britain. Report of the Executive Committee of the Renal Association. **Br Med J** 2(6041):903-6, 16 Oct 76
Maximizing health system output with political and administrative constraints using mathematical programming. Chen MM, et al. **Inquiry** 13(3):215-27, Sep 76
Prospective reimbursement. Introduction. Wolfe H. **Inquiry** 13(3):274-6, Sep 76
Penny-wise and pound-foolish: another look at the data [letter]. **Med Care** 14(11):958-69, Nov 76
Medical economics survey-methods study: design, data collection, and analytical plan. Shapiro S, et al. **Med Care** 14(11):893-912, Nov 76
Consumer action in health care. Christensen DB, et al. **Public Health Rep** 91(5):406-11, Sep-Oct 76
Approaches of nine Federal health agencies to patients' rights and consumer participation. An overview of responses of agency representatives to an interview survey. Gosfield AG. **Public Health Rep** 91(5):403-5, Sep-Oct 76

HEALTH SURVEYS

Two forms of an equity index for health resource allocation to minority groups. Chen MK. **Inquiry** 13(3):228-32, Sep 76
The sickness impact profile: potential use of a health status instrument for physician training. Martin DP, et al. **J Med Educ** 51(11):942-4, Nov 76

HEARING DISORDERS

Comparative study of pure-tone, impedance, and otoscopic hearing screening methods. A survey of native Indian children in British Columbia. Roberts ME. **Arch Otolaryngol** 102(11):690-4, Nov 76
Acoustic reflex test in neuro-otologic diagnosis. A review of 24 cases of acoustic tumors. Sheehy JL, et al. **Arch Otolaryngol** 102(11):647-53, Nov 76
Hearing problems in children [letter]. Lenhardt ML. **South Med J** 69(10):1389, Oct 76

HEARING TESTS

Test-retest reliability in clinical electrocochleography. Bergholtz LM, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):679-85, Sep-Oct 76

HEART

Influence of heart rate increase on uncorrected pre-ejection period/left ventricular ejection time (PEP/LVET) ratio in normal individuals. Cokkinos DV, et al. **Br Heart J** 38(7):683-8, Jul 76
Echocardiographic findings after acute carbon monoxide poisoning. Corya BC, et al. **Br Heart J** 38(7):712-7, Jul 76
Improvement in exertional left ventricular dysfunction after revascularization. Gey GO, et al. **Br Heart J** 38(10):1101-4, Oct 76
Arrhythmias in two patients with left ventricular bypass transplants. Kennelly BM, et al. **Br Heart J** 38(7):725-31, Jul 76
Proceedings: Unusual electrocardiographic response to exercise in patients with mitral leaflet prolapse. Malcolm AD. **Br Heart J** 38(8):881, Aug 76
Proceedings: Possible explanation for protective action of long-term beta-adrenoceptor blockade after myocardial infarction. Raine AE, et al. **Br Heart J** 38(8):873-4, Aug 76
Proceedings: Non invasive assessment of left ventricular function before and after aortic valve replacement for severe aortic reflux. St. John Sutton MG, et al. **Br Heart J** 38(8):874, Aug 76
Orthogonal electrocardiogram, apex cardiogram, and atrial sound in normotensive and hypertensive 50-year-old men. Wikstrand J, et al. **Br Heart J** 38(8):779-89, Aug 76
Nitroglycerin and ventricular performance. Differential effect in the presence of reversible and irreversible asynergy. Shah R, et al. **Chest** 70(4):473-9, Oct 76
Thallium 201 myocardial imaging in patients with pulmonary hypertension. Cohen HA, et al. **Circulation** 54(5):790-5, Nov 76
Fresh platelet-rich plasma from a flow-through centrifuge for lamb heart perfusion at 13degrees C. Protective effect of added erythrocytes. Suaudeau J, et al. **J Thorac Cardiovasc Surg** 72(5):769-77, Nov 76
Rehabilitation after cardiac transplantation. Christopherson LK, et al. **JAMA** 236(18):2082-4, 1 NOV 76
Tricyclic antidepressant cardiotoxicity. Robinson DS, et al. **JAMA** 236(18):2089-90, 1 NOV 76
Arrhythmia as a cause of sudden death in hypertrophic cardiomyopathy. Goodwin JF, et al. **Lancet** 2(7992):937-40, 30 Oct 76
Electrophysiologic mapping during open heart surgery. Kupersmith J. **Prog Cardiovasc Dis** 19(3):167-202, Nov-Dec 76 (197 ref.)
Metrizoic acid (Isopaque coronar) used in man for cardiac angiography. Nitter-Hauge S, et al. **Radiology** 121(3 Pt. 1):537-40, Dec 76

HEART ANEURYSM

Annular subvalvular left ventricular aneurysm in Bahia, Brazil. Guimarães AC, et al. **Br Heart J** 38(10):1080-5, Oct 76

HEART ARREST

Respiratory pattern changes during repair of posterior-fossa arteriovenous malformation. Warren JE, et al. **Anesthesiology** 45(6):690-3, Dec 76
Sodium bicarbonate in cardiac arrest [letter]. Worthley LI. **Lancet** 2(7991):903-4, 23 Oct 76
An epidemic of mysterious cardiopulmonary arrests. Stross JK, et al. **N Engl J Med** 295(20):1107-10, 11 Nov 76

HEART ARREST, INDUCED

Selective intracavitary and coronary hypothermic cardioplegia for myocardial preservation.Clinical, physiologic, and ultrastructural evaluation. Schachner A, et al. **Arch Surg** 111(11):1197-1209, Nov 76

HEART ATRIUM

Electrophysiologic properties and response to pharmacologic agents of fibers from diseased human atria. Hordof AJ, et al. **Circulation** 54(5):774-9, Nov 76
The posterior aortic wall echocardiogram. Its relationship to left atrial volume change. Strunk BL, et al. **Circulation** 54(5):744-50, Nov 76

HEART AUSCULTATION

Mitral valve prolapse syndrome [letter]. Morris AL. **Ann Intern Med** 85(5):681-2, Nov 76
Non-ejection systolic clicks and mitral systolic murmurs in black schoolchildren of Soweto, Johannesburg. McLaren

MJ, et al. **Br Heart J** 38(7):718-24, Jul 76
Orthogonal electrocardiogram, apex cardiogram, and atrial sound in normotensive and hypertensive 50-year-old men. Wikstrand J, et al. **Br Heart J** 38(8):779-89, Aug 76
Clinics in general practice. A child with a systolic murmur. Morton JR, et al. **Br Med J** 2(6039):797-9, 2 Oct 76
Malfunction of Beall valve heralded by diastolic murmur. Phonocardiographic findings. Benchimol A, et al. **Chest** 70(5):656-7, Nov 76
The click-murmur syndrome. A medical pendulum and a unifying concept [editorial]. Cheng TO. **Chest** 70(5):569-72, Nov 76
Congenital complete atrioventricular block and prolapsing mitral valve. Thomason HC Jr, et al. **Chest** 70(4):539-42, Oct 76
Acquired continuous murmur associated with acute pulmonary thromboembolism. ZuWallack RL, et al. **Chest** 70(4):557-9, Oct 76
Audibility of S1 [letter]. Spodick DH. **Circulation** 54(5):848, Nov 76
Murmurs heard at a distance from the patient: report of an unusual case [letter]. Moss AJ. **J Pediatr** 89(5):852-3, Nov 76

HEART BLOCK

The sick sinus syndrome. Scarpa WJ. **Am Heart J** 92(5):648-60, Nov 76 (60 ref.)
His bundle recordings in a case of complete atrioventricular block combined with pre-excitation syndrome. Seipel L, et al. **Am Heart J** 92(5):623-9, Nov 76
Kearns-Sayre syndrome. A review of a multisystem disorder of children and young adults. Butler IJ, et al. **Arch Intern Med** 136(11):1290-3, Nov 76 (11 ref.)
Mobitz II AV block within the His bundle, with progression to complete heart block. Amuchástegui LM, et al. **Br Heart J** 38(8):868-72, Aug 76
Proceedings: What is role of clinical electrophysiology in evaluation of patients with sinoatrial disease? Crook B, et al. **Br Heart J** 38(8):879-80, Aug 76
Retrograde conduction in complete atrioventricular block Study using His bundle recordings. Touboul P, et al. **Br Heart J** 38(7):706-11, Jul 76
Primum non nocere, or the pharmacological lucky dip [letter]. Vere D. **Br Med J** 2(6039):816, 2 Oct 76
Congenital complete atrioventricular block and prolapsing mitral valve. Thomason HC Jr, et al. **Chest** 70(4):539-42, Oct 76
Tag-along pacemaker. Tobias JA, et al. **Chest** 70(5):665-7, Nov 76
The natural history of trifascicular disease following permanent pacemaker implantation. Significance of continuing changes in atrioventricular conduction. Lichstein E, et al. **Circulation** 54(5):780-3, Nov 76
Congenital complete heart block. Radiographic findings in 13 patients without associated defects. Jaffe RB, et al. **Radiology** 121(2):435-9, Nov 76

HEART CATHETERIZATION

Air embolism and heart catheterization [letter]. Munson ES. **Ann Surg** 184(5):657-8, Nov 76
Right coronary artery dissection. A complication of cardiac catheterization and coronary angiography. Eshaghy B, et al. **Chest** 70(4):551-3, Oct 76
Plug closure of patent ductus arteriosus by transfemoral catheter method. A comparative study with surgery and a new technical modification. Kitamura S, et al. **Chest** 70(5):631-5, Nov 76

HEART CONDUCTION SYSTEM

Elevated arterial pressure and postexertional ST-segment depression in middle-aged women. Kusumi F, et al. **Am Heart J** 92(5):576-83, Nov 76
His bundle recordings in a case of complete atrioventricular block combined with pre-excitation syndrome. Seipel L, et al. **Am Heart J** 92(5):623-9, Nov 76
Ventricular electrical instability in the conscious dog: effects of psychologic stress and beta adrenergic blockade. Matta RJ, et al. **Am J Cardiol** 38(5):594-8, 4 NOV 76
Mobitz II AV block within the His bundle, with progression to complete heart block. Amuchástegui LM, et al. **Br Heart J** 38(8):868-72, Aug 76
Proceedings: Anatomy of ventricular pre-excitation. Becker AE, et al. **Br Heart J** 38(8):879, Aug 76
Proceedings: Significance of cycle length alternation during drug treatment of supraventricular tachycardia. Curry PV, et al. **Br Heart J** 38(8):882, Aug 76
Intractable paroxysmal tachycardia caused by a concealed retrogradely conducting Kent bundle. Demonstration by epicardial mapping and cure of tachycardias by surgical interruption of the His bundle. Denes P, et al. **Br Heart J** 38(7):758-63, Jul 76
Pancarditis affecting the conducting system and all valves in human African trypanosomiasis. Poltera AA, et al. **Br Heart J** 38(8):827-37, Aug 76
Ventriculo-atrial conduction time during reciprocating tachycardia with intermittent bundle-branch block in Wolff-Parkinson-White syndrome. Pritchett EL, et al. **Br Heart J** 38(10):1058-64, Oct 76
Retrograde conduction in complete atrioventricular block Study using His bundle recordings. Touboul P, et al. **Br Heart J** 38(7):706-11, Jul 76
P-wave abnormalities in hyperthyroidism [letter]. Carter JN, et al. **Can Med Assoc J** 115(8):732-4, 23 Oct 76
The natural history of trifascicular disease following permanent pacemaker implantation. Significance of continuing changes in atrioventricular conduction. Lichstein E, et al. **Circulation** 54(5):780-3, Nov 76

HEART DEFECTS, CONGENITAL

The superior approach for correction of the supracardiac type of total anomalous pulmonary venous return. Tucker BL, et al. **Ann Thorac Surg** 22(4):374-7, Oct 76
Coronary arterial fistula. Ng WL, et al. **Arch Pathol Lab Med** 100(11):573-5, Nov 76
Proceedings: Correction of total anomalous pulmonary venous drainage in infancy. Clarke D, et al. **Br Heart J** 38(8):879, Aug 76
Anatomical variants in aortic atresia. Potential candidates for ventriculoaortic reconstitution. Freedom RM, et al. **Br Heart J** 38(8):821-6, Aug 76
Proceedings: Pulmonary atresia: assessment by lung imaging of pulmonary perfusion before and after operation. Lipscombe SL, et al. **Br Heart J** 38(8):877, Aug 76
Proceedings: Emergency treatment of certain cyanotic heart defects with prostaglandin E2. Olley PM, et al. **Br Heart J** 38(8):877, Aug 76
Proceedings: Myocardial lacate metabolism and coronary venous phosphate in cyanotic congenital heart disease. Opie LH, et al. **Br Heart J** 38(8):876, Aug 76
Stress electrocardiography in Uhl's anomaly with mitral valve prolapse. Desser KB, et al. **Chest** 70(4):529-31, Oct 76
Murmurs heard at a distance from the patient: report of an unusual case [letter]. Moss AJ. **J Pediatr** 89(5):852-3, Nov 76
Sternal and costochondral infections following open-heart surgery. A review of 2,594 cases. Culliford AT, et al. **J Thorac Cardiovasc Surg** 72(5):714-26, Nov 76
Cardiofacial syndromes [letter]. **N Engl J Med** 295(24):1379-80, 9 Dec 76

HEART DISEASES

Left ventricular wall rupture after mitral valve replacement: report of successful repair in 2 patients. Chi S, et al. **Ann Thorac Surg** 22(4):380-2, Oct 76
Electrocardiographic changes produced by interventricular septal rupture. Kerr F, et al. **Br Heart J** 38(10):1098-100, Oct 76
Developing cardiac rupture as initial sign of acute myocardial infarction. van Mantgem JP, et al. **Br Heart J** 38(10):1073-9, Oct 76
Rehabilitation after cardiac transplantation. Christopherson LK, et al. **JAMA** 236(18):2082-4, 1 NOV 76
Diet and health. Special series. Mitchell SC. **Postgrad Med** 60(5):197-9, Nov 76

HEART ENLARGEMENT

Paradoxical motion of the interventricular septum with right ventricular dilatation in the absence of shunting: report of two cases. Bahler AS, et al. **Am J Cardiol** 38(5):654-7, 4 NOV 76
Pleionaitema [letter]. Michaels L, et al. **Am J Cardiol** 38(5):671, 4 NOV 76
Orthogonal electrocardiogram, apex cardiogram, and atrial sound in normotensive and hypertensive 50-year-old men. Wikstrand J, et al. **Br Heart J** 38(8):779-89, Aug 76
LVH in AV disease [letter]. Ferlinz J. **Circulation** 54(5):844, Nov 76
The left ventricle in emphysema and chronic bronchitis. Senior RM, et al. **Geriatrics** 31(11):103-6, Nov 76

HEART FAILURE, CONGESTIVE

Sustained haemodynamic action of nitroglycerin ointment. Meister SG, et al. **Br Heart J** 38(10):1031-6, Oct 76
Effect of potassium-sparing diuretics on the renin-angiotensin-aldosterone system and potassium retention in heart failure. Nicholls MG, et al. **Br Heart J** 38(10):1025-30, Oct 76
Circulatory response to vasodilator therapy in congestive cardiomyopathy. Rossen RM, et al. **Br Heart J** 38(7):695-700, Jul 76
Diseases of the cardiovascular system. Cardiac failure. Hamer J. **Br Med J** 2(6029):220-4, 24 Jul 76
The left ventricle in emphysema and chronic bronchitis. Senior RM, et al. **Geriatrics** 31(11):103-6, Nov 76

HEART FUNCTION TESTS

Proceedings: Comparison of measurement of ejection fraction by radioisotope techniques and by cineangiography. Muir AL, et al. **Br Heart J** 38(8):875, Aug 76

HEART NEOPLASMS

The phonocardiogram in right ventricular myxoma[letter] Levisman JA, et al. **Am Heart J** 92(5):673-4, Nov 76
Infected atrial myxoma. Graham HV, et al. **Am J Cardiol** 38(5):658-61, 4 NOV 76
Calcified right ventricular fibroma causing outflow obstruction. Report of a case with successful excision. Aryanpur I, et al. **Am J Dis Child** 130(11):1265-7, Nov 76
Angiographic demonstration of blood supply of right atrial myxoma. Berman ND, et al. **Br Heart J** 38(7):764-6, Jul 76
Left atrial myxoma [editorial]. **Br Med J** 2(6038):714, 25 Sep 76
Occlusion of the left main coronary artery secondary to left ventricular angioma. Oglietti J, et al. **Chest** 70(4):542-4, Oct 76
Alveolar rhabdomyosarcoma involving the heart. An echocardiographic, angiographic and pathologic study. Orsmond GS, et al. **Circulation** 54(5):837-43, Nov 76

HEART RATE

Plasma levels and effect on heart rate and blood pressure of metoprolol after acute oral administration in 12 geriatric patients. Lundborg P, et al. **Acta Med Scand** 200(5):397-402, 1976
Nonstressed fetal heart rate monitoring in the antepartum period. Rochard F, et al. **Am J Obstet Gynecol** 126(6):699-706, 15 Nov 76
Feedback of true heart rate during exposure in vivo. Partial replication with methodological improvement. Nunes JS, et al. **Arch Gen Psychiatry** 33(11):1346-50, Nov 76
Effects remaining after withdrawal of long-term beta-receptor blockade. Reduced heart rate and altered haemodynamic response to acute propranolol administration. Brundin T, et al. **Br Heart J** 38(10):1065-72, Oct 76
Proceedings: Rhythm of normal human heart. Clarke JM, et al. **Br Heart J** 38(8):882, Aug 76
Influence of heart rate increase on uncorrected pre-ejection period/left ventricular ejection time (PEP/LVET) ratio in normal individuals. Cokkinos DV, et al. **Br Heart J** 38(7):683-8, Jul 76
Blood pressure and rate-pressure product in angina [letter]. Kerber RE. **Circulation** 54(5):844-5, Nov 76
Fetal heart rate patterns preceding death in utero. Cetrulo CL, et al. **Obstet Gynecol** 48(5):521-7, Nov 76

HEART SEPTAL DEFECTS

Endocardial cushion defects: an anatomical study of 54 specimens. Ugarte M, et al. **Br Heart J** 38(7):674-82, Jul 76

HEART SEPTAL DEFECTS, ATRIAL

Paradoxical motion of the interventricular septum with right ventricular dilatation in the absence of shunting: report of two cases. Bahler AS, et al. **Am J Cardiol** 38(5):654-7, 4 NOV 76
Secundum artial septal defect in infancy [letter]. Phillips SJ. **J Thorac Cardiovasc Surg** 72(5):816-7, Nov 76

HEART SEPTAL DEFECTS, VENTRICULAR

Proceedings: Transposition of great arteries, ventricular septal defect, and left ventricular outflow tract obstruction: results of 23 Rastelli operations. Daenen W, et al. **Br Heart J** 38(8):878, Aug 76
Proceedings; Evaluation of early primary repair of ventricular septal defect in first year of life. Radley-Smith R, et al. **Br Heart J** 38(8):879, Aug 76
Proceedings: Anatomical correction of transposition of great arteries and ventricular septal defect. Yacoub M, et al. **Br Heart J** 38(8):878, Aug 76
Ventricular septal defect complicating acute myocardial infarction. Echocardiographic demonstration confirmed by angiocardiograms and surgery. Kerin NZ, et al. **Chest** 70(4):560-3, Oct 76
The palliative Mustard operation for double outlet right ventricle or transposition of the great arteries associated with ventricular septal defect, pulmonary arterial hypertension, and pulmonary vascular obstructive disease. A report of eight patients. Bernhard WF, et al. **Circulation** 54(5):810-7, Nov 76
Right ventricular volume characteristics in ventricular septal defect. Graham TP Jr, et al. **Circulation** 54(5):800-4, Nov 76
Opitmal age and results in repair of large ventricular septal defects. Blackstone EH, et al. **J Thorac Cardiovasc Surg** 72(5):661-79, Nov 76

HEART SEPTUM

Paradoxical motion of the interventricular septum with right ventricular dilatation in the absence of shunting: report of two cases. Bahler AS, et al. **Am J Cardiol** 38(5):654-7, 4 NOV 76
Proceedings: Early closure of ventricular septal defect complicating myocardial infarction. Davidson KG, et al. **Br Heart J** 38(8):874-5, Aug 76
Analysis of left ventricular wall movement during isovolumic relaxation and its relation to coronary artery disease. Gibson DG, et al. **Br Heart J** 38(10):1010-9, Oct 76
An echocardiographic study of the interventricular septum in constrictive pericarditis. Gibson TC, et al. **Br Heart J** 38(7):738-43, Jul 76
Electrocardiographic changes produced by interventricular septal rupture. Kerr F, et al. **Br Heart J** 38(10):1098-100, Oct 76

HEART SURGERY

Use of profound hypothermia induced by surface cooling in open-heart surgery. Matsumoto A, et al. **Ann Thorac Surg** 22(4):330-7, Oct 76

Deductive reasoning in the lifelong continuing education of a cardiovascular surgeon. Spencer FC. **Arch Surg** 111(11):1177-83, Nov 76

Proceedings: Assessment of subendocardial ischaemia during open heart surgery using intramyocardial oxygen and electrocardiographic electrodes. Wittig JH, et al. **Br Heart J** 38(8):876-7, Aug 76

Plug closure of patent ductus arteriosus by transfemoral catheter method. A comparative study with surgery and a new technical modification. Kitamura S, et al. **Chest** 70(5):631-5, Nov 76

Autologous blood transfusion during cardiopulmonary bypass. Sherman MM, et al. **Chest** 70(5):592-5, Nov 76

Reduction of blood usage in open heart surgery. Tector AJ, et al. **Chest** 70(4):454-7, Oct 76

Clinical and hemodynamic criteria for use of the intra-aortic balloon pump in patients requiring cardiac surgery. Bolooki H, et al. **J Thorac Cardiovasc Surg** 72(5):756-68, Nov 76

Acute aortic dissection from cross-clamp injury. Litchford B, et al. **J Thorac Cardiovasc Surg** 72(5):709-13, Nov 76

An alternative approach to the closure of the Blalock-Taussig anastomosis at open-heart surgery. Poirier RA, et al. **J Thorac Cardiovasc Surg** 72(5):792-5, Nov 76

Electrophysiologic mapping during open heart surgery. Kupersmith J. **Prog Cardiovasc Dis** 19(3):167-202, Nov-Dec 76 (197 ref.)

HEART VALVE DISEASES

Histochemical evaluation of myocardial preservation by local cooling during anoxia. Viskos DJ, et al. **Am Heart J** 92(5):669-71, Nov 76

Choosing a substitute cardiac valve: type, size, surgeon. Roberts WC. **Am J Cardiol** 38(5):633-44, 4 NOV 76

Cardiac valve replacement: control trials needed [letter]. Spodick DH, et al. **Am J Cardiol** 38(5):672, 4 NOV 76

Comparison of patients with coronary artery or valve disease: intraoperative differences in blood volume and observations of vasomotor response. Hanson EL, et al. **Ann Thorac Surg** 22(4):343-6, Oct 76

Ventricular arrhythmias in syndrome of balloon deformity of mitral valve. Definition of possible high risk group. Campbell RW, et al. **Br Heart J** 38(10):1053-7, Oct 76

Pancarditis affecting the conducting system and all valves in human African trypanosomiasis. Poltera AA, et al. **Br Heart J** 38(8):827-37, Aug 76

Proceedings: Initial clinical experience with stented porcine aortic valve xenograft. Sang C, et al. **Br Heart J** 38(8):875-6, Aug 76

Congenital complete atrioventricular block and prolapsing mitral valve. Thomason HC Jr, et al. **Chest** 70(4):539-42, Oct 76

Sternal and costochondral infections following open-heart surgery. A review of 2,594 cases. Culliford AT, et al. **J Thorac Cardiovasc Surg** 72(5):714-26, Nov 76

HEART VALVE PROSTHESIS

Immediate and long-term results of emergency aortic valve replacement in acute bacterial endocarditis. Alstrup P, et al. **Acta Med Scand** 200(5) 1976

Choosing a substitute cardiac valve: type, size, surgeon. Roberts WC. **Am J Cardiol** 38(5):633-44, 4 NOV 76

Cardiac valve replacement: control trials needed [letter]. Spodick DH, et al. **Am J Cardiol** 38(5):672, 4 NOV 76

Method of managing the small aortic annulus during valve replacement. Blank RH, et al. **Ann Thorac Surg** 22(4):356-61, Oct 76

Combined valvular and coronary artery surgery. Callard GM, et al. **Ann Thorac Surg** 22(4):338-42, Oct 76

Left ventricular wall rupture after mitral valve replacement: report of successful repair in 2 patients. Chi S, et al. **Ann Thorac Surg** 22(4):380-2, Oct 76

Constant-pressure coronary artery perfusion during aortic valve operations. Giannelli S Jr, et al. **Ann Thorac Surg** 22(4):347-55, Oct 76

Aortic valve replacement: the problem of the small aortic annulus. Hatcher CR Jr. **Ann Thorac Surg** 22(4):400-1, Oct 76

Management of the patient with a prosthetic heart valve. Robicsek F, et al. **Ann Thorac Surg** 22(4):389-99, Oct 76 (107 ref.)

Clinical evaluation of the Lillehei-Kaster pivoting-disc valve. Starek PJ, et al. **Ann Thorac Surg** 22(4):362-8, Oct 76

Acute massive mitral regurgitation from prosthetic valve dysfunction. Cooper DK, et al. **Br Heart J** 38(7):701-5, Jul 76

Proceedings: Pregnancy after valve replacement. Oakley C, et al. **Br Heart J** 38(8):876, Aug 76

Proceedings: Non invasive assessment of left ventricular function before and after aortic valve replacement for severe aortic reflux. St. John Sutton MG, et al. **Br Heart J** 38(8):874, Aug 76

Calcific coronary embolization associated with cardiac valve replacement. Necropsy x-ray study. Steiner I, et al. **Br Heart J** 38(8):816-820, Aug 76

Malfunction of Beall valve heralded by diastolic murmur. Phonocardiographic findings. Benchimol A, et al. **Chest** 70(5):656-7, Nov 76

Double prosthetic aortic valve. Late aortic erosion by Hufnagel valve. Popma BH, et al. **Chest** 70(5):660-2, Nov 76

Annuloplasty vs MV replacement in a developing country [letter]. Aryanpur I, et al. **Circulation** 54(5):847-8, Nov 76

HEART VALVES

Proceedings: Echocardiographic diagnosis of corrected transposition. Beardshaw JA, et al. **Br Heart J** 38(8):878, Aug 76

Proceedings: Pregnancy after valve replacement. Oakley C, et al. **Br Heart J** 38(8):876, Aug 76

Cardiac valvular anomalies in Fabry disease. Clinical, morphologic, and biochemical studies. Desnick RJ, et al. **Circulation** 54(5):818-25, Nov 76

HEART VENTRICLE

Paradoxical motion of the interventricular septum with right ventricular dilatation in the absence of shunting: report of two cases. Bahler AS, et al. **Am J Cardiol** 38(5):654-7, 4 NOV 76

Left ventricular compliance: mechanisms and clinical implications. Gaasch WH, et al. **Am J Cardiol** 38(5):645-53, 4 NOV 76 (35 ref.)

Left ventricular function by echocardiography in children with fixed aortic stenosis. Johnson GL, et al. **Am J Cardiol** 38(5):611-9, 4 NOV 76

Local characteristics of the normal and asynergic left ventricle in man. Bodenheimer MM, et al. **Am J Med** 61(5):650-6, Nov 76

Alterations of normal left ventricular performance by general anesthesia. Filner BE, et al. **Anesthesiology** 45(6):610-21, Dec 76

Proceedings: Transposition of great arteries, ventricular septal defect, and left ventricular outflow tract obstruction: results of 23 Rastelli operations. Daenen W, et al. **Br Heart J** 38(8):878, Aug 76

Proceedings: Role of autoregulation in transmural distribution of coronary flow in canine left ventricular wall. McGregor M, et al. **Br Heart J** 38(8):880, Aug 76

Effect of acute administration of propranolol on ventricular function in hypertrophic obstructive cardiomyopathy measured by non-invasive techniques. Saenz de la Calzada C, et al. **Br Heart J** 38(8):798-803, Aug 76

Stress electrocardiography in Uhl's anomaly with mitral valve prolapse. Desser KB, et al. **Chest** 70(4):529-31, Oct 76

The palliative Mustard operation for double outlet right ventricle or transposition of the great arteries associated with ventricular septal defect, pulmonary arterial hypertension, and pulmonary vascular obstructive disease. A report of eight patients. Bernhard WF, et al. **Circulation** 54(5):810-7, Nov 76

LVH in AV disease [letter]. Ferlinz J. **Circulation** 54(5):844, Nov 76

Right ventricular volume characteristics in ventricular septal defect. Graham TP Jr, et al. **Circulation** 54(5):800-4, Nov 76

The isovolumic contraction time of the left ventricle. An echographic study. Hirschfeld S, et al. **Circulation** 54(5):751-6, Nov 76

HEAT

Microcalorimetric measurements of heat production in human erythrocytes. II. Hyperthyroid patients before, during and after treatment. Monti M, et al. **Acta Med Scand** 200(4):301-8, 1976

A thermostable antigen associated with ovarian cancer. Burton RM, et al. **Am J Obstet Gynecol** 125(4):472-7, 15 JUN 76

Heat-wave burns and scalds [letter]. Dow AD. **Br Med J** 2(6029):231, 24 Jul 76

Rate of clearance by the spleen of heat-damaged erythrocytes. Bowring CS, et al. **J Clin Pathol** 29(9):852-4, Sep 76

Heat in tumor therapy [letter]. Hahn GM, et al. **JAMA** 236(20):2286-7, 15 Nov 76

HEAT EXHAUSTION

Heat stroke in infancy. Wadlington WB, et al. **Am J Dis Child** 130(11):1250-1, Nov 76

HELIUM

Helium-oxygen in treatment of upper airway obstruction. Lu TS, et al. **Anesthesiology** 45(6):678-80, Dec 76

HELMINTHIASIS

Mebendazole in the treatment of helminthiasis. Seah SK. **Can Med Assoc J** 115(8):777-9, 23 Oct 76

HEMAGGLUTININS, VIRAL

The analysis of the monoclonal immune response to influenza virus. II. The antigenicity of the viral hemagglutinin. Gerhard W. **J Exp Med** 144(4):985-95, 1 Oct 76

HEMANGIOENDOTHELIOMA

Malignant angioendothelioma. Mehregan AH, et al. **Arch Dermatol** 112(11):1565-7, Nov 76

HEMANGIOMA

Occlusion of the left main coronary artery secondary to left ventricular angioma. Oglietti J, et al. **Chest** 70(4):542-4, Oct 76

Hemangioma of the testis in an infant. D'Esposito RF, et al. **J Urol** 116(5):677-8, Nov 76

Compression treatment of hemangiomas. Miller SH, et al. **Plast Reconstr Surg** 58(5):573-9, Nov 76

Arteriography of peripheral hemangiomas. Levin DC, et al. **Radiology** 121(3 Pt. 1):625-30, Dec 76

HEMANGIOMA, CAVERNOUS

Cavernous hemangiomas associated with scoliosis and a localized consumptive coagulopathy. A case report. Lozman J, et al. **J Bone Joint Surg [Am]** 58(7):1021-4, Oct 76

Hemangioma of the kidney. Samellas W, et al. **J Urol** 116(5):653, Nov 76

HEMATOLOGY

Report of the Inter-Society Commission for Heart Disease Resources. Medical instrumentation in peripheral vascular disease. Resource and planning guidelines for the hospital and physician. Bergan JJ, et al. **Circulation** 54(5):A1-9, Nov 76

HEMATOMA

Diagnosis of rectus sheath hematoma by B-mode ultrasound: a case report. Hamilton JV, et al. **Am J Obstet Gynecol** 125(4):562-5, 15 JUN 76

Duodenal intramural hematoma in anaphylactoid purpura [letter]. Cohen N, et al. **J Pediatr** 89(5):856, Nov 76

HEMATOPOIESIS

Stimulation of megakaryocytopoiesis by acute thrombocytopenia in rats. Odell TT, et al. **Blood** 48(5):765-75, Nov 76

HEMATOPOIETIC STEM CELLS

Cellular proliferation in vasa rectae in acute tubular necrosis. A histochemical and electron microscopical study. DeSchryver-Kecskemeti K, et al. **Arch Pathol Lab Med** 100(11):583-6, Nov 76

Chloramphenicol-induced mitochondrial and ultrastructural changes in hemopoietic cells. Skinnider LF, et al. **Arch Pathol Lab Med** 100(11):601-5, Nov 76

HEMATOPOIETIC SYSTEM

Maligancies in blood-forming organs following diagnostic and therapeutic procedures: a review. Hodgin JD, et al. **South Med J** 69(10):1363, Oct 76

HEMATURIA

Chronic painless hematuria and urethral bleeding as the presenting manifestations of Osler-Weber-Rendu disease. Kitchens CS, et al. **J Urol** 116(5):681-2, Nov 76

HEMOCHROMATOSIS

A study of pituitary function in patients with idiopathic hemochromatosis. Walsh CH, et al. **J Clin Endocrinol Metab** 43(4):866-72, Oct 76

Patterns of iron storage in dietary iron overload and idiopathic hemochromatosis. Brink B, et al. **J Lab Clin Med** 88(5):725-31, Nov 76

HLA and 'non-immunological' disease: idiopathic haemochromatosis [letter]. Simon M, et al. **Lancet** 2(7992):973-4, 30 Oct 76

HEMODIALYSIS

Hypertension in end-stage renal disease. The relationship between blood pressure, plasma renin, plasma renin substrate and exchangeable sodium in chronic hemodialysis patients. Kornerup HJ. **Acta Med Scand** 200(4):257-61, 1976

Iron therapy in patients undergoing maintenance hemodialysis. Milman N. **Acta Med Scand** 200(4):315-9, 1976

The double-bind theory and hemodialysis. Alexander L. **Arch Gen Psychiatry** 33(11):1353-6, Nov 76

Hemodialysis of acute arsenic intoxication with transient renal failure. Giberson A, et al. **Arch Intern Med** 136(11):1303-4, Nov 76

Hypertransaminasaemia with heparin treatment: effect of regular haemodialysis. Salway JG, et al. **Br Med J** 2(6041):919-20, 16 Oct 76

Hypophosphataemic osteomalacia in patients receiving haemodialysis [letter]. Szücs J. **Br Med J** 2(6039):815, 2 Oct 76

End-stage kidney failure in children: a brief commentary on hemodialysis and transplantation. Chan JC. **Clin Pediatr (Phila)** 15(11):991-5, Nov 76

Hemodialysis for severe procainamide toxicity: clinical and pharmacokinetic observations. Atkinson AJ Jr, et al. **Clin Pharmacol Ther** 20(5):585–92, Nov 76
Renal failure, hemodialysis, and nafcillin kinetics. Rudnick M, et al. **Clin Pharmacol Ther** 20(4):413–23, Oct 76
Immune potential in human uraemia. 2. Changes after regular haemodialysis therapy. Byron PR, et al. **J Clin Pathol** 29(9):770–2, Sep 76
Parathyroid function in uremic children during periods of renal insufficiency, hemodialysis, and transplantation. Gruskin AB, et al. **J Pediatr** 89(5):755–62, Nov 76
Methylguanidine and insulin response in patients on maintenance haemodialysis [letter]. Ferrannini E, et al. **Lancet** 2(7993):1028–9, 6 Nov 76
Dialysis in hepatic coma [letter]. Savdie E. **Lancet** 2(7991):917, 23 Oct 76
Arterial calcifications in severe chronic renal disease and their relationship to dialysis treatment, renal transplant, and parathyroidectomy. Meema HE, et al. **Radiology** 121(2):315–21, Nov 76
Fantasy and self-esteem of renal dialysis patients and their spouses. Mlott SR. **South Med J** 69(10):1323–5, Oct 76

HEMODYNAMICS

Hemodynamic influence of multiple congenital arteriovenous fistulas. Report of a case. Björkholm M, et al. **Acta Med Scand** 200(4):333–5, 1976
Truncus arteriosus and previous pulmonary arterial banding: clinical and hemodynamic assessment. McFaul RC, et al. **Am J Cardiol** 38(5):626–32, 4 NOV 76
Afterload reduction therapy with nitroprusside in severe aortic regurgitation: improved cardiac performance and reduced regurgitant volume. Miller RR, et al. **Am J Cardiol** 38(5):564–7, 4 NOV 76
Calcified right ventricular fibroma causing outflow obstruction. Report of a case with successful excision. Aryanpur I, et al. **Am J Dis Child** 130(11):1265–7, Nov 76
The cardiovascular effects of lithium in man. A review of the literature. Tilkian AG, et al. **Am J Med** 61(5):665–70, Nov 76 (66 ref.)
Hemodynamic and alveolar protein studies in noncardiac pulmonary edema. Gelb AF, et al. **Am Rev Respir Dis** 114(5):831–5, Nov 76
IgE-induced respiratory and circulatory changes during systemic anaphylaxis in the rabbit. Halonen M, et al. **Am Rev Respir Dis** 114(5):961–70, Nov 76
Alterations of normal left ventricular performance by general anesthesia. Filner BE, et al. **Anesthesiology** 45(6):610–21, Dec 76
Acute hemodilution and oxygen consumption [letter]. Kopman AF. **Ann Surg** 184(5):656–7, Nov 76
Prolonged pulseless perfusion in unanesthetized calves. Johnston GG, et al. **Arch Surg** 111(11):1225–30, Nov 76
Circulatory response to vasodilator therapy in congestive cardiomyopathy. Rossen RM, et al. **Br Heart J** 38(7):695–700, Jul 76
Relationship between pulmonary hemodynamics and arterial pH and carbon dioxide tension in critically ill patients. Figueras J, et al. **Chest** 70(4):466–72, Oct 76
The hemodynamic effects of induced supraventricular tachycardia in man. Goldreyer BN, et al. **Circulation** 54(5):783–9, Nov 76
Hemodynamic correlates of the normal aortic valve echogram. A study of sound, flow, and motion. Laniado S, et al. **Circulation** 54(5):729–37, Nov 76
Clinical and hemodynamic criteria for use of the intra-aortic balloon pump in patients requiring cardiac surgery. Bolooki H, et al. **J Thorac Cardiovasc Surg** 72(5):756–68, Nov 76
Medical therapy of acute myocardial infarction by application of hemodynamic subsets (second of two parts). Forrester JS, et al. **N Engl J Med** 295(25):1404–13, 16 Dec 76 (92 ref.)
Medical therapy of acute myocardial infarction by application of hemodynamic subsets (first of two parts). Forrester JS, et al. **N Engl J Med** 295(24):1356–62, 9 Dec 76 (41 ref.)
Cardiovascular adjustments to exercise: hemodynamics and mechanisms. Vatner SF, et al. **Prog Cardiovasc Dis** 19(2):91–108, Sep-Oct 76 (106 ref.)
Hemodynamic changes after distal splenorenal shunt studied by sequential angiography. Tylén U, et al. **Radiology** 121(3 Pt. 1):585–9, Dec 76

HEMOGLOBINOMETRY

Effects of hemoglobin F levels, KCN, and storage on the isopropanol precipitation test for unstable hemoglobins. Brosious EM, et al. **Am J Clin Pathol** 66(5):878–82, Nov 76

HEMOGLOBINOPATHIES

Antenatal diagnosis of hemoglobinopathies: an exquisite molecular brew [editorial]. Nathan DG. **N Engl J Med** 295(21):1196–8, 18 Nov 76

HEMOGLOBINS

Confirmation of abstinence from smoking [letter]. **Br Med J** 2(6038):755–6, 25 Sep 76
Paint removers and carboxyhemoglobin [letter]. Langehennig PL, et al. **N Engl J Med** 295(20):1137, 11 Nov 76

HEMOGLOBINS, ABNORMAL

Hemoglobin M equon beta 41 (C7) phenylalanine leads to tyrosine. Burkert LB, et al. **Blood** 48(5):645–51, Nov 76
A new alkali-resistant hemoglobin alpha2J Oxford gammaF2 in a sicilian baby girl with homozygous beta0 thalassemia. Schiliro G, et al. **Blood** 48(5):639–51, Nov 76
Abnormal hemoglobins in a quarter million people. Schneider RG, et al. **Blood** 48(5):629–37, Nov 76

HEMOPHILIA

The phenotypic range of hemophilia A carriers. Graham JB, et al. **Am J Hum Genet** 28(5):482–8, Sep 76
Haemophilia A and the blood transfusion service: a Scottish study. Cash JD, et al. **Br Med J** 2(6037):682–4, 18 Sep 76
Antihemophilic factor inhibitors. Management with prothrombin complex concentrates. Kelly P, et al. **JAMA** 236(18):2061–4, 1 NOV 76

HEMOPTYSIS

Leptospirosis presenting with profuse haemoptysis. Burke BJ, et al. **Br Med J** 2(6042):982, 23 Oct 76
The management of massive hemoptysis in a patient with pulmonary tuberculosis. **Chest** 70(4):519–26, Oct 76
Flexible fiberoptic bronchoscopy and endobronchial tamponade in the management of massive hemoptysis. Saw EC, et al. **Chest** 70(5):589–91, Nov 76
Pulmonary hemorrhage in fiberoptic transbronchial biopsy. Zavala DC. **Chest** 70(5):584–8, Nov 76

HEMORRHAGE

Transcatheter arterial embolization in a patient bleeding from a renal neoplasm. Fletcher EW. **Br J Radiol** 49(583):643–5, Jul 76
Risk of haemorrhage in oxytocin stress test [letter]. Ng KH, et al. **Br Med J** 2(6037):698–9, 18 Sep 76
Filling defects in the renal pelvis and ureter owing to bleeding secondary to acquired circulating anticoagulants. Eisenberg RL, et al. **J Urol** 116(5):662–3, Nov 76
Chronic painless hematuria and urethral bleeding as the presenting manifestations of Osler-Weber-Rendu disease. Kitchens CS, et al. **J Urol** 116(5):681–2, Nov 76
Adrenal haemorrhage, apoplexy, and infarction [letter]. Fox B. **Lancet** 2(7991):917, 23 Oct 76
Detection of intrapulmonary hemorrhage with carbon monoxide uptake. Application in goodpasture's syndrome. Ewan PW, et al. **N Engl J Med** 295(25):1391–6, 16 Dec 76
Pulmonary hemorrhage in Goodpasture's syndrome [editorial]. Fishman AP. **N Engl J Med** 295(25):1430–2, 16 Dec 76
Current management of pelvic fractures: a combined surgical-angiographic approach to hemorrhage. Maull KI, et al. **South Med J** 69(10):1285–9, Oct 76

HEMORRHAGE, GASTROINTESTINAL

Control of duodenal haemorrhage with cyanoacrylate. Goldin AR. **Br J Radiol** 49(583):583–8, Jul 76
Prospective comparison of double-contrast barium meal examination and fibreoptic endoscopy in acute upper gastrointestinal haemorrhage. Stevenson GW, et al. **Br Med J** 2(6038):723–4, 25 Sep 76
Severe intestinal bleeding leading to exploratory laparotomy in an infant with hookworm infection. Lintermans JP. **Clin Pediatr (Phila)** 15(11):1073–4, Nov 76
Tranexamic acid and upper gastrointestinal haemorrhage--a double-blind trial. Biggs JC, et al. **Gut** 17(9):729–34, Sep 76
Duodenal intramural hematoma in anaphylactoid purpura [letter]. Cohen N, et al. **J Pediatr** 89(5):856, Nov 76
Endoscopic electrocoagulation of upper gastrointestinal hemorrhage. Papp JP. **JAMA** 236(18):2076–9, 1 NOV 76
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 49-1976. **N Engl J Med** 295(23):1309–13, 2 Dec 76
Selective and total shunts in the treatment of bleeding varices. A randomized controlled trial. Galambos JT, et al. **N Engl J Med** 295(20):1089–95, 11 Nov 76

HEMORRHAGE, POSTPARTUM

Spontaneous rupture of ovarian artery aneurysm in the puerperium. Two case reports and a review of the literature. Burnett RA, et al. **Br J Obstet Gynaecol** 83(9):744–50, Sep 76

HEMORRHOIDS

Measurement of anal pressure and motility. Hancock BD. **Gut** 17(8):645–51, Aug 76

HEMOSTATIC TECHNICS

A simple method of rapid and atraumatic removal of hemostatic clips. Coblentz MG. **Am J Surg** 132(5):675, Nov 76

HEPARIN

Fatal drug reactions in patients admitted to surgical services. Armstrong B, et al. **Am J Surg** 132(5):643–5, Nov 76
Hypertransaminasaemia with heparin treatment: effect of regular haemodialysis. Salway JG, et al. **Br Med J** 2(6041):919–20, 16 Oct 76
Prevention of fatal pulmonary thromboembolism by heparin prophylaxis after surgery for hip fractures. Sharnoff JG, et al. **J Bone Joint Surg [Am]** 58(7):913–8, Oct 76
Effect of low-dose subcutaneous heparin on whole-blood viscosity [letter]. Girolami A, et al. **Lancet** 2(7991):909, 23 Oct 76
Thrombocytopenia during heparin therapy [letter]. **N Engl J Med** 295(21):1200–1, 18 Nov 76
Monitoring of intraoperative heparinization in vascular surgery. Manny J, et al. **Surgery** 80(5):641–3, Nov 76

HEPATECTOMY

Alterations in volatile free fatty acids of blood after hepatectomy. Zieve L, et al. **Surgery** 80(5):554–7, Nov 76

HEPATIC COMA

Lactulose (cephulac) in portosystemic encephalopathy. Kosman ME. **JAMA** 236(21):2444–5, 22 Nov 76
Dialysis in hepatic coma [letter]. Savdie E. **Lancet** 2(7991):917, 23 Oct 76
Insulin, glucagon, aminoacid imbalance, and hepatic encephalopathy. Soeters PB, et al. **Lancet** 2(7991):880–2, 23 Oct 76

HEPATIC DUCT

Treatment of biliary atresia: microsurgery for hepatic portoenterostomy. Suruga K, et al. **Surgery** 80(5):558–62, Nov 76

HEPATIC VEIN THROMBOSIS

A case of veno-occlusive disease of the liver in Britain associated with herbal tea consumption. McGee J, et al. **J Clin Pathol** 29(9):788–94, Sep 76

HEPATITIS

Hepatitis in clinical laboratories [editorial]. **Br Med J** 2(6039):778–9, 2 Oct 76

HEPATITIS A

Corticosteroid treatment of hepatitis [letter]. Gregory PB. **N Engl J Med** 295(23):1322, 2 Dec 76

HEPATITIS B

Hepatitis B antigen: a review of its importance in the practice of obstetrics and gynecology. Babb RR. **Am J Obstet Gynecol** 126(5):602–6, 1 Nov 76 (52 ref.)
Hepatitis B and the health worker: prospective studies in perspective [editorial]. Alter HJ. **Ann Intern Med** 85(5):971–2, Nov 76
Nosocomial viral hepatitis B. A cluster among staff with subsequent transmission to patients. Snydman DR, et al. **Ann Intern Med** 85(5):573–7, Nov 76
Enhanced HBsAb production in pathogenesis of fulminant viral hepatitis type B. Woolf IL, et al. **Br Med J** 2(6037):669–71, 18 Sep 76
Diseases of the alimentary system. Significance of persistent HBs antigenaemia. Woolf IL, et al. **Br Med J** 2(6039):807–8, 2 Oct 76
Radioimmunoassay for antibody to hepatitis B surface antigen shows transmission of hepatitis B virus among household contacts. Peters CJ, et al. **J Infect Dis** 134(3):218–23, Sep 76
Hepatitis B--pathways to prevention and therapy [editorial]. Vaisrub S. **JAMA** 236(20):2321, 15 Nov 76
Hepatitis B surface antigen carrier state in neonates. Prophylaxis with large doses of conventional immune human serum globulin. Varma RR. **JAMA** 236(20):2302–4, 15 Nov 76
Smooth-muscle antibody and thymol turbidity in acute hepatitis B [letter]. Niermeijer P, et al. **N Engl J Med** 295(22):1258, 25 Nov 76
Control of hepatitis b infection in an institution [letter]. Piazza M, et al. **N Engl J Med** 295(24):1380, 9 Dec 76

HEPATITIS B ANTIGENS

Hepatitis B antigen: a review of its importance in the practice of obstetrics and gynecology. Babb RR. **Am J Obstet Gynecol** 126(5):602–6, 1 Nov 76 (52 ref.)
Diseases of the alimentary system. Significance of persistent HBs antigenaemia. Woolf IL, et al. **Br Med J** 2(6039):807–8, 2 Oct 76
Large-scale isolation of Dane particles from plasma containing hepatitis B antigen and deomnstration of circular double-stranded DNA molecule extruding directly from their cores. Takahashi T, et al. **J Immunol** 117(4):1392–7, Oct 76
The virus of hepatitis, type B. (Second of two parts). Robinson WS, et al. **N Engl J Med** 295(22):1232–6, 25 Nov 76 (43 ref.)

HEPATITIS B CORE ANTIGEN

Large-scale isolation of Dane particles from plasma containing hepatitis B antigen and deomnstration of circular double-stranded DNA molecule extruding directly from their cores. Takahashi T, et al. **J Immunol** 117(4):1392-7, Oct 76

HEPATITIS B SURFACE ANTIGEN

Enhanced HBsAb production in pathogenesis of fulminant viral hepatitis type B. Woolf IL, et al. **Br Med J** 2(6037):669-71, 18 Sep 76

Primary liver cell carcinoma in the presence or absence of hepatitis B antigen. Fisher RL, et al. **Cancer** 38(2):901-5, Aug 76

Screening tests for hepatitis B antigen and antibody in two colleges of education and studies on the relationship between nonspecific positive antibody tests and EB virus infection. Ruparelia KG, et al. **J Clin Pathol** 29(10):880-3, Oct 76

Serial liver biopsies in blood donors with persistent HBs antigenaemia. Tapp E, et al. **J Clin Pathol** 29(10): 884-6, Oct 76

Solid-phase enzyme-immunoassay for detection of hepatitis B surface antigen. Wolters G, et al. **J Clin Pathol** 29(10):873-9, Oct 76

Characterization of antibodies to the structural polypeptides of HGSAg: evidence for subtype-specific determinants. Gold JWM, et al. **J Immunol** 117(4):1404-6, Oct 76

Radioimmunoassay for antibody to hepatitis B surface antigen shows transmission of hepatitis B virus among household contacts. Peters CJ, et al. **J Infect Dis** 134(3):218-23, Sep 76

Distribution and characteristics of hepatitis B surface antigen in body fluids of institutionalized children and adults. Tiku ML, et al. **J Infect Dis** 134(4):342-7, Oct 76

Hepatitis B surface antigen carrier state in neonates. Prophylaxis with large doses of conventional immune human serum globulin. Varma RR. **JAMA** 236(20):2302-4, 15 Nov 76

Enzyme-immunoassay for HBsAg [letter]. Hansson BG, et al. **Lancet** 2(7991):915, 23 Oct 76

HEPATITIS B VIRUS

The virus of hepatitis, type B (first of two parts). Robinson WS, et al. **N Engl J Med** 295(21):1168-75, 18 Nov 76

HEPATITIS, TOXIC

Sclerosing hyaline necrosis in noncirrhotic chronic alcoholic hepatitis. Karasawa T, et al. **Am J Clin Pathol** 66(5):802-9, Nov 76

Serum alpha-fetoprotein. A prognostic indicator of liver-cell necrosis and regeneration following experimental injury by galactosamine in rats. Sell S, et al. **Am J Clin Pathol** 66(5):847-53, Nov 76

An animal model of hepatotoxicity associated with halothane anesthesia. Sipes IG, et al. **Anesthesiology** 45(6):622-8, Dec 76

Unexplained hepatitis following halothane [letter]. Stanford J. **Br Med J** 2(6029):233, 24 Jul 76

HEPATITIS, VIRAL, HUMAN

Herpesvirus hominis hepatitis and disseminated intravascular coagulation. Occurrence in an adult with pemphigus vulgaris. Keane JT, et al. **Arch Intern Med** 136(11):1312-7, Nov 76

Autoimmune reaction to a liver specific membrane antigen during acute viral hepatitis. Cochrane AM, et al. **Gut** 17(9):714-8, Sep 76

HEPATOMA

Primary liver cell carcinoma in the presence or absence of hepatitis B antigen. Fisher RL, et al. **Cancer** 38(2):901-5, Aug 76

Hepatic lesions in patients treated with synthetic anabolic steriods. Sweeney EC, et al. **J Clin Pathol** 29(7):626-33, Jul 76

Lysis of tumor cells by antibody and complement. VII. Complement-dependent 86Rb release—a nonlethal event? Boyle MDP, et al. **J Immunol** 117(4):1346-50, Oct 76

Depression of macrophage function by a factor produced by neoplasms: a merchanism for abrogation of immune surveillance. Pike MC, et al. **J Immunol** 117(4):1243-9, Oct 76

Diagnosis and follow-up of hepatic adenomas [letter]. Ravry MJ. **JAMA** 236(18):2051, 1 NOV 76

HEPATOMEGALY

A case of veno-occlusive disease of the liver in Britain associated with herbal tea consumption. McGee J, et al. **J Clin Pathol** 29(9):788-94, Sep 76

HERBALISM

A case of veno-occlusive disease of the liver in Britain associated with herbal tea consumption. McGee J, et al. **J Clin Pathol** 29(9):788-94, Sep 76

HEREDITARY DISEASES

[Integration of prenatal diagnosis of genetic diseases into medical practice (editorial)] Dallaire L. **Can Med Assoc J** 115(8):713-4, 23 Oct 76 (Fre)

Prenatal diagnosis of genetic disease in Canada: report of a collaborative study. Simpson NE, et al. **Can Med Assoc J** 115(8):739-48, 23 Oct 76

HERMAPHRODITISM

Ultrastructure of an ovotestis in a case of true hermaphroditism. Roth LM, et al. **Obstet Gynecol** 48(5):619-24, Nov 76

HERNIA

A new look at pelvic relaxation. Richardson AC, et al. **Am J Obstet Gynecol** 126(5):565-73, 1 Nov 76

HEROIN ADDICTION

Digit-symbol performance in methadone-treated ex-heroin addicts. Appel PW, et al. **Am J Psychiatry** 133(11):1337-40, Nov 76

Clinical depression among narcotic addicts maintained on methadone in the community. Weissman MM, et al. **Am J Psychiatry** 133(12):1434-8, Dec 76

Follow-up of heroin addicts [letter]. Thorley A, et al. **Lancet** 2(7992):974-5, 30 Oct 76

HERPES SIMPLEX

Herpesvirus hominis hepatitis and disseminated intravascular coagulation. Occurrence in an adult with pemphigus vulgaris. Keane JT, et al. **Arch Intern Med** 136(11):1312-7, Nov 76

Cell-mediated immunity to herpes simplex virus in man. V. Antibody-mediated cell-dependent immune lysis of herpes virus-infected target cells. Russell AS, et al. **J Allergy Clin Immunol** 58(5):539-45, Nov 76

Cerebrospinal fluid IgG level in herpes simplex encephalitis. Carroll JF, et al. **JAMA** 236(18):2092-3, 1 NOV 76

Clinical and virological studies on genital herpes [letter]. Kawana T, et al. **Lancet** 2(7992):964, 30 Oct 76

Herpesvirus hominis type II infections in asymptomatic pregnant women. Bolognese RJ, et al. **Obstet Gynecol** 48(5):507-10, Nov 76

Vulvar histology after neutral red photoinactivation of herpes simplex virus. Friedrich EG Jr, et al. **Obstet Gynecol** 48(5):564-70, Nov 76

HERPES ZOSTER

Herpes zoster and neoplastic disease [letter]. Rhodes AR. **JAMA** 236(19):2174-5, 8 Nov 76

HERPES ZOSTER, OCULAR

Herpetic corneal epithelial disease. Marsh RJ, et al. **Arch Ophthalmol** 94(11):1899-1902, Nov 76

HERPESVIRUS HOMINIS

Herpesvirus hominis type 2 meningoencephalitis following renal transplantation. Linnemann CC Jr, et al. **Am J Med** 61(5):703-8, Nov 76

Cell-mediated immunity to herpes simplex virus in man. V. Antibody-mediated cell-dependent immune lysis of herpes virus-infected target cells. Russell AS, et al. **J Allergy Clin Immunol** 58(5):539-45, Nov 76

Effect of neutral red and light on Herpesvirus hominis type 1 in cell culture. Fife T, et al. **J Infect Dis** 134(4):324-7, Oct 76

Differential sensitivity of herpes simplex virus types 1 and 2 to human interferon: antiviral effects of interferon plus 9-beta-D-arabinofuranosyladenine. Lerner AM, et al. **J Infect Dis** 134(4):400-4, Oct 76

Herpes simplex virus type 2 and cancer of the prostate. Herbert JT, et al. **J Urol** 116(5):611-2, Nov 76

HERPESVIRUSES

Virucidal effect of certain chemical contraceptives on Type 2 herpesvirus. Singh B, et al. **Am J Obstet Gynecol** 126(4):422-5, 15 Oct 76

HETEROZYGOTE

The phenotypic range of hemophilia A carriers. Graham JB, et al. **Am J Hum Genet** 28(5):482-8, Sep 76

Variability of red cell phenotypes between and within individuals in an unbiased sample of 77 heterozygotes for G6PD deficiency in Sardinia. Rinaldi A, et al. **Am J Hum Genet** 28(5):496-505, Sep 76

HEXOSAMINIDASES

Juvenile Sandhoff disease: some properties of the residual hexosaminidase in cultured fibroblasts. Wood S, et al. **Am J Hum Genet** 28(5):489-95, Sep 76

HEXOSEDIPHOSPHATASE

Hepatic ATP concentrations and glycolytic enzyme activities in Reye syndrome. Greene HL, et al. **J Pediatr** 89(5):777-80, Nov 76

HEXOSES

Pancreatic beta cell replication: effects of hexose sugars. King DL, et al. **Endocrinology** 99(4):1003-9, OCT 76

HIP

Prevention of fatal pulmonary thromboembolism by heparin prophylaxis after surgery for hip fractures. Sharnoff JG, et al. **J Bone Joint Surg [Am]** 58(7):913-8, Oct 76

Prevention and diagnosis of venous thrombosis in patients with hip fractures. A survey of current practice. Morris GK, et al. **Lancet** 2(7991):867-9, 23 Oct 76

HIP DISLOCATION, CONGENITAL

Congenital dislocation of the hip. Use of the Pavlik harness in the child during the first six months of life. Ramsey PL, et al. **J Bone Joint Surg [Am]** 58(7):1000-4, Oct 76

HIP JOINT

Cuff-impedance phlebography and 125I fibrinogen scanning versus roentgenographic phlebography for diagnosis of thrombophlebitis following hip surgery. A preliminary report. Harris WH, et al. **J Bone Joint Surg [Am]** 58(7):939-44, Oct 76

Venous thrombosis after total hip replacement. Combined monitoring as a guide for prophylaxis and treatment. Hume M, et al. **J Bone Joint Surg [Am]** 58(7):933-9, Oct 76

A clinical evaluation of aspirin prophylaxis of thromboembolic disease after total hip arthroplasty. Jennings JJ, et al. **J Bone Joint Surg [Am]** 58(7):926-8, Oct 76

Thromboembolism following total hip-replacement arthroplasty. The efficicy of dextran-aspirin and dextran-warfarin in prophylaxis. Salvati EA, et al. **J Bone Joint Surg [Am]** 58(7):921-5, Oct 76

HIRSUTISM

Hairy legs [letter]. Thomas AK. **Br Med J** 2(6042):1013-4, 23 Oct 76

HISTAMINASE

A further investigation of the relationship between serum diamine oxidase (DAO) and gestational age. Jones JB, et al. **Br J Obstet Gynaecol** 83(9):720-722, Sep 76

Histaminase release from human granulocytes. Zeiger RS, et al. **J Exp Med** 144(4):1049-61, 1 Oct 76

HISTAMINE

The mechanism of rapid, shallow breathing after inhaling histamine aerosol in exercising dogs. Bleecker ER, et al. **Am Rev Respir Dis** 114(5):909-16, Nov 76

The effect of atropine and albuterol aerosols on the human bronchial response to histamine. Casterline CL, et al. **J Allergy Clin Immunol** 58(5):607-13, Nov 76

Metabolic studies of guinea pig basophilic leukocytes in short-term tissue culture. I. Measurement of histaminesynthesizing capacity by using an isotopic-thin layer chromatographic assay. Galli SJ, et al. **J Immunol** 117(4):1085-92, Oct 76

The use of histamine questioned [letter]. Sanyal SK, et al. **Pediatrics** 58(5):776-7, Nov 76

Effect of histamine on technetium-99m excretion by gastric mucosa. Wine CR, et al. **Surgery** 80(5):591-4, Nov 76

HISTAMINE LIBERATION

Release of chemical mediators from partially purified human lung mast cells. Paterson NAM, et al. **J Immunol** 117(4):1356-62, Oct 76

HISTAMINE H1 RECEPTOR BLOCKADERS

Catatonialike symptomatology and withdrawal dyskinesias. Good MI. **Am J Psychiatry** 133(12):1454-6, Dec 76

Antihistamines. Guidelines and implications. Krausen AS. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):686-91, Sep-Oct 76 (21 ref.)

HISTAMINE H2 RECEPTOR BLOCKADERS

Effect of cimetidine on lower oesophageal sphincter. Bailey RJ, et al. **Br Med J** 2(6037):678, 18 Sep 76

Effect of antacids on absorption of cimetidine (letter). Burland WL, et al. **Lancet** 2(7992):965, 30 Oct 76

HISTIOCYTES

Sea-blue histiocytosis associated with hyperlipidaemia. Parker AC, et al. **J Clin Pathol** 29(7):634-8, Jul 76

HISTIOCYTOMA

Malignant fibrous histiocytoma with diffuse spinal nerve involvement. Kellett RJ, et al. **J Clin Pathol** 29(10):910-5,

Oct 76
Angiographic features of malignant fibrous histiocytomas. Burgener FA, et al. **Radiology** 121(3 Pt. 1):581–3, Dec 76
A new technique for hemipelvectomy. Frey C, et al. **Surg Gynecol Obstet** 143(5):753–6, Nov 76

HISTOCOMPATIBILITY ANTIGENS

Histocompatibility antigens, autoantibodies, and immunoglobulins in alcoholic liver disease. Bailey RJ, et al. **Br Med J** 2(6038):727–9, 25 Sep 76
HL-A antigens in clinical medicine. Bluestone R. **DM** 23(1):1–27, Oct 76
Effects of anti-Ia sera on mitogenic responses. III. Mapping the genes controlling the expression of Ia determinants on concanavalin A-reactive cells to the I-J subregion of the H-2 gene complex. Frelinger JA, et al. **J Exp Med** 144(4):1141–6, 1 Oct 76
Specific elimination of cytotoxic effector cells. I. Adsorptive behavior of effectors and their precursors and spleen cell monolayers. Neefe JR, et al. **J Exp Med** 144(4):996–1008, 1 Oct 76
Cell-mediated lympholysis to H-2-matched target cells modified with a series of nitrophenyl compounds. Rehn TG, et al. **J Exp Med** 144(4):1134–40, 1 Oct 76
H-2 restriction of virus-specific cytotoxicity across the H-2 barrier. Separate effector T-cell specificities are associated with self-H-2 and with the tolerated allogeneic H-2 in chimeras. Zinkernagel RM. **J Exp Med** 144(4):933–45, 1 Oct 76
Characterization of Ia antigens in mouse serum. Callahan GN, et al. **J Immunol** 117(4):1351–5, Oct 76
Characterization of Ia8 antigen, thy-1.2 antigen, complement receptors, and virus production in a group of murine virus-induced leukemia cell lines. Chesebro B, et al. **J Immunol** 117(4):1267–74, Oct 76
HLA patterns and disease associations. Ritzmann SE. **JAMA** 236(20):2305–9, 15 Nov 76
H-Y antigens [editorial]. **Lancet** 2(7993):1008, 6 Nov 76
80% of patients with intrinsic asthma are homozygous for HLA W6. Is intrinsic asthma a recessive disease? Mowbray JF, et al. **Lancet** 2(7991):872–3, 23 Oct 76
HLA and 'non-immunological' disease: idiopathic haemochromatosis [letter]. Simon M, et al. **Lancet** 2(7992):973–4, 30 Oct 76
Hypocomplementaemic multiple sclerosis: heterozygous C2 deficiency linked to HLA A10, B18 [letter]. Trouillas P, et al. **Lancet** 2(7993):1023, 6 Nov 76
HLA and juvenile diabetes mellitus in the Japanese [letter]. Wakisaka A, et al. **Lancet** 2(7992):970, 30 Oct 76
Cogan's syndrome and HLA BW17 [letter]. Del Carpio J, et al. **N Engl J Med** 295(22):1262–3, 25 Nov 76
Maternal-fetal relation. Absence of an immunologic blocking factor from the serum of women with chronic abortions. Rocklin RE, et al. **N Engl J Med** 295(22):1209–13, 25 Nov 76
The immunobiology of abortion [editorial]. Smith RT. **N Engl J Med** (22):1249–50, 25 Nov 76

HISTOPLASMOSIS

Radiographic manifestations of pulmonary histoplasmosis: a 10-year review. Connell JV, et al. **Radiology** 121(2):281–5, Nov 76

HISTORY OF MEDICINE, 19TH CENT.

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 51—1976. **N Engl J Med** 295(25):1421–9, 16 Dec 76

HODGKIN'S DISEASE

Intrathoracic Hodgkin's disease presenting as hypertrophic osteoarthropathy. Hancock B, et al. **Br J Radiol** 49(583):647–9, Jul 76
New multiple-agent chemotherapy (B-DOPA) for advanced Hodgkin's disease. Lokich JJ, et al. **Cancer** 38(2):667–71, Aug 76
Precocious myocardial infarction after radiation treatment for Hodgkin's disease. Rodgers DL. **Chest** 70(5):675–7, Nov 76
A critique and case study of nodular sclerosing Hodgkin's disease. Marshall AH, et al. **J Clin Pathol** 29(10):923–30, Oct 76
Reversal of cell surface abnormalities of T lymphocytes in hodgkin's disease after in vitro incubation in fetal sera. Fuks Z, et al. **J Immunol** 117(4):1331–5, Oct 76
Initial treatment of stage IIIA Hodgkin's disease. Comparison of radiotherapy with combined chemotherapy. British National Lymphoma Investigation. **Lancet** 2(7993):991–5, 6 Nov 76
Leukaemia and Hodgkin's disease among Swedish chemistry graduates [letter]. Olin R. **Lancet** 2(7991):916, 23 Oct 76
Lennert lymphoma [letter]. Robb-Smith AH. **Lancet** 2(7992):970, 30 Oct 76
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 50-1976. **N Engl J Med** 295(24):1367–74, 9 Dec 76
Interaction between serum factors and T lymphocytes in Hodgkin's disease. Use as a diagnostic test. Fuks Z, et al. **N Engl J Med** 295(23):1273–8, 2 Dec 76
Inhibition of T-cell rosette formation by Hodgkin-disease serum [editorial]. Siegal FP. **N Engl J Med** 295(23):1314–5, 2 Dec 76
Hepatic radiation tolerance in Hodgkin's disease patients. Poussin-Rosillo H, et al. **Radiology** 121(2):461–4, Nov 76

HOME CARE SERVICES

Reimbursement alternatives for home health care. Shuman LJ, et al. **Inquiry** 13(3):277–87, Sep 76

HOMEOSTASIS

Calcium and phosphorus homeostasis in man. Effect of corticosteroids. Lukert BP, et al. **Arch Intern Med** 136(11):1249–53, Nov 76

HOMICIDE

Handguns and homicide. A public health problem. Browning CH. **JAMA** 236(19):2198–200, 8 Nov 76
An epidemic of mysterious cardiopulmonary arrests. Stross JK, et al. **N Engl J Med** 295(20):1107–10, 11 Nov 76

HOMOCYSTINURIA

Platelet survival in homocystinuria [letter]. Scott CR. **N Engl J Med** 295(21):1200, 18 Nov 76
Platelet survival and morphology in homocystinuria due to cystathionine synthase deficiency. Uhlemann ER, et al. **N Engl J Med** 295(23):1283–6, 2 Dec 76

HOMOSEXUALITY

Male transsexuals in the homosexual subculture. Levine EM. **Am J Psychiatry** 133(11):1318–21, Nov 76

HOMOZYGOTE

A new alkali-resistant hemoglobin alpha2J Oxford gammaF2 in a sicilian baby girl with homozygous beta0 thalassemia. Schiliro G, et al. **Blood** 48(5):639–51, Nov 76

HOOKWORM INFECTIONS

Severe intestinal bleeding leading to exploratory laparotomy in an infant with hookworm infection. Lintermans JP. **Clin Pediatr (Phila)** 15(11):1073–4, Nov 76

HORMONE ANTAGONISTS

Serum prolactin and the suppression of lactation. Weinstein D, et al. **Br J Obstet Gynaecol** 83(9):679–82, Sep 76

HORMONES

Hormonal profiles after the menopause. Chakravarti S, et al. **Br Med J** 2(6039):784–7, 2 Oct 76
In vivo hormonal induction of ornithine decarboxylase in rat kidney. Scalabrino G, et al. **Endocrinology** 99(4):1085–90, OCT 76
Hormonal findings associated with aluteal cycles. Aksel S, et al. **Obstet Gynecol** 48(5):598–602, Nov 76

HORMONES, SYNTHETIC

Studies on the gonadotropin response after administration of LH/FSH-releasing hormone (LRH) during pregnancy and after therapeutic abortion in the second trimester. Jeppsson S, et al. **Am J Obstet Gynecol** 125(4):484–90, 15 JUN 76
Pituitary responsiveness to luteinizing hormone-releasing hormone (LH-RH) during pregnancy and the postpartum period [letter]. Nakano R. **Am J Obstet Gynecol** 126(4):518–9, 15 Oct 76

HOSPITAL ADMINISTRATION

Request for references [letter]. **Br Med J** 2(6038):751–5, 25 Sep 76
Chairman of the psychiatric division. Cockburn JJ. **Br Med J** 2(6041):929–30, 16 Oct 76
Superintendents of psychiatric hospitals [letter]. Spencer DA. **Br Med J** 2(6029):231–2, 24 Jul 76

HOSPITAL EMERGENCY SERVICE

Ultraviolet spectrophotometric analysis of barbiturates. Current assessment as an emergency screening procedure. Schumann GB, et al. **Am J Clin Pathol** 66(5):823–30, Nov 76
Emergency medical care [letter]. **Br Med J** 2(6038):752–3, 25 Sep 76
Emergency medical care [letter]. May WJ. **Br Med J** 2(6037):700–1, 18 Sep 76

HOSPITAL EQUIPMENT AND SUPPLIES

Report of the Inter-Society Commission for Heart Disease Resources. Medical instrumentation in peripheral vascular disease. Resource and planning guidelines for the hospital and physician. Bergan JJ, et al. **Circulation** 54(5):A1–9, Nov 76

HOSPITAL FOOD SERVICE

Feeding the inpatient [letter]. O'Keefe SJ. **Lancet** 2(7991):912, 23 Oct 76

HOSPITAL MEDICAL STAFF

Posts in clinical rheumatology [letter]. **Br Med J** 2(6039):811–2, 2 Oct 76
Juniors' contract dispute [letter]. **Br Med J** 2(6039):819–20, 2 Oct 76
What i would say to the Royal Commission. Our neglected wastelands. Drife JO. **Br Med J** 2(6038):741–2, 25 Sep 76
Highlights of COTH survey of house staff policy, 1976. Checker A. **J Med Educ** 51(11):950–2, Nov 76
Warning signals [editorial]. **Lancet** 2(7991):887, 23 Oct 76
Over the crossroads [editorial]. **Lancet** 2(7992):944, 30 Oct 76
Industrial action [letter]. **Lancet** 2(7993):1030–1, 6 Nov 76
Industrial action, the National Health Service, and the medical profession. Fox TF. **Lancet** 2(7991):892–5, 23 Oct 76
The role of house staff in undergraduate surgical education. Lowry SF. **Surgery** 80(5):624–8, Nov 76

HOSPITAL NURSERIES

A prolonged nursery epidemic associated with a newly recognized type of group A streptococcus. Nelson JD, et al. **J Pediatr** 89(5):792–6, Nov 76

HOSPITAL OUTPATIENT CLINICS

Delayed mastectomy after outpatient breast biopsy. Long-term survival study. Abramson DJ. **Am J Surg** 132(5):596–8, Nov 76

HOSPITAL PERSONNEL

Patient and staff reactions to a strike by essential hospital employees. Hogben GL, et al. **Am J Psychiatry** 133(12):1464–5, Dec 76

HOSPITAL PLANNING

The hospitals we need]editorial]. **Br Med J** 2(6038):713–4, 25 Sep 76

HOSPITAL PSYCHIATRIC DEPARTMENTS

Security units for dangerous and difficult patients [letter]. Gunn J. **Br Med J** 2(6041):943–4, 16 Oct 76
Security units for dangerous and difficult patients [letter]. Price JH. **Br Med J** 2(6038):756, 25 Sep 76

HOSPITAL VOLUNTEERS

Mothers as volunteers in an oncology clinic. Stuetzer C, et al. **J Pediatr** 89(5):847–8, Nov 76

HOSPITALIZATION

Routine pregnancy test on admission to hospital [letter]. Poma PA. **Am J Obstet Gynecol** 125(4):575–6, 15 JUN 76
Presence and persistence of depressive symptoms in patient and community populations. Craig TJ, et al. **Am J Psychiatry** 133(12):1426–9, Dec 76
Pathways to the hospital for the geriatric psychiatric patient in New York and London. Simon RJ, et al. **Am J Public Health** 66(11):1074–7, Nov 76
Conservation in hospital resource use: treatment of pneumonias. An investigation of care in four hospitals over the past decade. Sheeley DR, et al. **Ann Intern Med** 85(5):648–52, Nov 76
Reorganization of ambulatory health care in an urban municipal hospital. Primary care and its impact on hospitalization. Agustin MS, et al. **Arch Intern Med** 136(11):1262–6, Nov 76
Admission of old people to hospital [letter]. **Br Med J** 2(6037):696, 18 Sep 76
Admission of old people to hospital [letter]. **Br Med J** 2(6039):812–3, 2 Oct 76
Admission of old people to hospital [letter]. Gray M. **Br Med J** 2(6042):1007, 23 Oct 76
Hospitalization needs during an outpatient rehabilitation program for severe chronic airway obstruction. Hudson LD, et al. **Chest** 70(5):606–10, Nov 76
Substitution of outpatient for inpatient hospital care: a cost analysis. Elnicki RA. **Inquiry** 13(3):245–61, Sep 76
Factors compelling psychiatric hospitalization in crisis. Kennedy BL. **J Nerv Ment Dis** 163(5):341–7, Nov 76
The effect of measurement error on differences in hospital expenditures. Andersen R, et al. **Med Care** 14(11):932–49, Nov 76
Five-year retrospective study of hospitalization and treatment of patients with sickle cell anemia. Tetrault SM, et al. **South Med J** 69(10):1314–6, Oct 76

HOSPITALS

Conservation in hospital resource use: treatment of pneumonias. An investigation of care in four hospitals over the past decade. Sheeley DR, et al. **Ann Intern Med** 85(5):648–52, Nov 76

What i would say to the Royal Commission. Our neglected wastelands. Drife JO. **Br Med J** 2(6038):741-2, 25 Sep 76
Prospective rate reimbursement and cost containment: formula reimbursement in New York. Berry RE Jr. **Inquiry** 13(3):288-301, Sep 76
Prospective reimbursement through budge review: New Jersey, Rhode Island and Western Pennsylvania. Hellinger FJ. **Inquiry** 13(3):309-20, Sep 76
Prospective reimbursement of hospitals to promote efficiency: New Jersey. Worthington PN. **Inquiry** 13(3):302-8, Sep 76

HOSPITALS, COMMUNITY

The hospitals we need]editorial]. **Br Med J** 2(6038):713-4, 25 Sep 76
Newfoundland's salaried system for rural areas of benefit to most cottage hospital physicians. Williams R. **Can Med Assoc J** 115(7):661, 9 Oct 76

HOSPITALS, GENERAL

The hospitals we need]editorial]. **Br Med J** 2(6038):713-4, 25 Sep 76

HOSPITALS, PSYCHIATRIC

Trends in hospital versus community treatment of mental illness: a Texas example. Claghorn JL, et al. **Am J Psychiatry** 133(11):1310-2, Nov 76
Clinical effectiveness of 'short' vs 'long' psychiatric hospitalization. I. Inpatient results. Rosen B, et al. **Arch Gen Psychiatry** 33(11):1316-22, Nov 76
Chairman of the psychiatric division. Cockburn JJ. **Br Med J** 2(6041):929-30, 16 Oct 76
A predischarge unit in a long-stay hospital for subnormality. Liu MC, et al. **Br Med J** 2(6041):921-2, 16 Oct 76
Superintendents of psychiatric hospitals [letter]. Spencer DA. **Br Med J** 2(6029):231-2, 24 Jul 76

HOSPITALS, TEACHING

The end of excellence [editorial]? **Br Med J** 2(6039):779-80, 2 Oct 76
Highlights of COTH survey of house staff policy, 1976. Checker A. **J Med Educ** 51(11):950-2, Nov 76
Projecting a teaching hospital's future utilization: a dynamic simulation approach. Hirsch GB, et al. **J Med Educ** 51(11):937-9, Nov 76
RAWP of dental hospitals [letter]? Dowell TB. **Lancet** 2(7991):910, 23 Oct 76

HOUSE CALLS

Out-of-hours calls in general practice [letter]. Hooker D. **Br Med J** 2(6039):815, 2 Oct 76
Emergency medical care [letter]. May WJ. **Br Med J** 2(6037):700-1, 18 Sep 76

HUMAN RIGHTS

Approaches of nine Federal health agencies to patients' rights and consumer participation. An overview of responses of agency representatives to an interview survey. Gosfield AG. **Public Health Rep** 91(5):403-5, Sep-Oct 76

HUMIDITY

A comparative study of condenser humidifiers. Walker AK, et al. **Anaesthesia** 31(8):1086-93, Oct 76

HYALINE MEMBRANE DISEASE

Blood volume in infants with hyaline membrane disease (RDS) [letter]. Cassady G. **J Pediatr** 89(5):857-9, Nov 76

HYDATIDIFORM MOLE

Hydatidiform mole and eclampsia with coexistent living fetus in the second trimester of pregnancy. Sicuranza BJ, et al. **Am J Obstet Gynecol** 126(4):513-4, 15 Oct 76

HYDRALAZINE

Acetylator phenotype in patients with hydralazine-induced lupoid syndrome. Strandberg I, et al. **Acta Med Scand** 200(5):367-71, 1976

HYDRO-LYASES

Platelet survival and morphology in homocystinuria due to cystathionine synthase deficiency. Uhlemann ER, et al. **N Engl J Med** 295(23):1283-6, 2 Dec 76

HYDROCARBONS

Nephrotic syndrome due to subacute glomerulonephritis — association with hydrocarbon exposure? von Schéele C, et al. **Acta Med Scand** 200(5):427-9, 1976
Soft tissue response to blood-impregnated Proplast. Arem AJ, et al. **Plast Reconstr Surg** 58(5):580-6, Nov 76

HYDROCARBONS, CHLORINATED

Paint removers and carboxyhemoglobin [letter]. Langehennig PL, et al. **N Engl J Med** 295(20):1137, 11 Nov 76

HYDROCORTISONE

Effects of acetylsalicylic acid, dipyridamole, and hydrocortisone on epinephrine-induced myocardial injury in dogs. Kraikitpanitch S, et al. **Am Heart J** 92(5):615-22, Nov 76
Diazepam in acute myocardial infarction. Clinical effects and effects on catecholamines, free fatty acids, and cortisol. Melsom M, et al. **Br Heart J** 38(8):804-10, Aug 76
The effect of labour on ACTH and cortisol levels in amniotic fluid and maternal blood. Tuimala R, et al. **Br J Obstet Gynaecol** 83(9):707-10, Sep 76
Hypertensive virilizing adrenal hyperplasia with minimal impairment of synthetic route to cortisol. Gregory T, et al. **J Clin Endocrinol Metab** 43(4):769-74, Oct 76
Effect of hydrocortisone on total body calcium in rats. Yasumura S, et al. **J Lab Clin Med** 88(5):834-40, Nov 76
Prevention of skin necrosis caused by PPD [letter]. Plaut TF. **N Engl J Med** 295(22):1263, 25 Nov 76

HYDROGEN-ION CONCENTRATION

pH of swimming pools [letter]. Gordon H. **Br Med J** 2(6037):697-8, 18 Sep 76
Relationship between pulmonary hemodynamics and arterial pH and carbon dioxide tension in critically ill patients. Figueras J, et al. **Chest** 70(4):466-72, Oct 76

HYDRONEPHROSIS

The urographic findings in acute pyelonephritis: non-obstructive hydronephrosis. Kass EJ, et al. **J Urol** 116(5):544-6, Nov 76

HYDROXYCHLOROQUINE

Prevention of venous thromboembolism by administration of hydroxychloroquine. A preliminary report. Chrisman OD, et al. **J Bone Joint Surg [Am]** 58(7):918-20, Oct 76

HYDROXYCHOLECALCIFEROLS

1-Alpha-hydroxycholecalciferol-induced changes in the renal heandling of phosphate and the serum parathyroid hormone level. Madsen S, et al. **Acta Med Scand** 200(5):351-4, 1976
Iatrogenic magnesium intoxication during 1-alpha-hydroxycholecalciferol treatment. Söreensen E, et al. **Br Med J** 2(6029):215, 24 Jul 76

11-HYDROXYCORTICOSTEROIDS

Overnight urinary 11-hydroxycorticosteroid estimations in diagnosis of Cushing's syndrome. Mattingly D, et al. **Br Med J** 2(6037):668-9, 18 Sep 76

HYDROXYPROGESTERONE

Corpus luteum function during pregnancies of previously infertile women. Karow WG, et al. **Obstet Gynecol** 48(5):603-10, Nov 76

HYDROXYSTEROID DEHYDROGENASES

Progesterone metabolism by the ovary of the pregnant rat: discrepancies in the catabolic regulation model. Lacy LR, et al. **Endocrinology** 99(4):929-34, OCT 76

HYPERALDOSTERONISM

The dexamethasone-modified adrenal scintiscan in hyporeninemic aldosteronism (tumor versus hyperplasia). A comparison with adrenal venography and adrenal venous aldosterone. Conn JW, et al. **J Lab Clin Med** 88(5):841-56, Nov 76

HYPERBILIRUBINEMIA, HEREDITARY

Alteration of drug metabolism in Gilbert's syndrome. Carulli N, et al. **Gut** 17(8):581-7, Aug 76

HYPERCALCEMIA

Menopausal age of females with hypercalcaemia. A study including cases with primary hyperparathyroidism, detected in a health screening. Christensson T. **Acta Med Scand** 200(5):361-5, 1976
Clinical and laboratory findings in subjects with hypercalcaemia. A study including cases with primary hyperparathyroidism detected in a health screening. Christensson T, et al. **Acta Med Scand** 200(5):355-60, 1976
Hypercalcaemic phaeochromocytoma. De Plaen JF, et al. **Br Med J** 2(6038):734, 25 Sep 76
Pancreatitis, hypercalcemia, and breast carcinoma [letter]. Clark OH. **JAMA** 236(18):2052, 1 NOV 76

HYPERCAPNIA

Severe bullous emphysema. Successful surgical management despite poor preoperative blood gas levels and marked pulmonary hypertension. Harris J. **Chest** 70(5):658-60, Nov 76

HYPERGAMMAGLOBULINEMIA

Hypergammaglobulinemia in chickens congenitally infected with an avian leukosis virus. Qualtiere LF, et al. **J Immunol** 117(4):1127-31, Oct 76
The nature of aleutian disease in mink. I. Two forms of hypergammaglobulinemia as related to method of disease transmission and type of lesion. Bazeley PL. **J Infect Dis** 134(3):252-7, Sep 76
Severe staphylococcal disease associated with allergic manifestations, hyperimmunoglobulinemia E, and defective neutrophil chemotaxis. Hill HR, et al. **J Lab Clin Med** 88(5):796-806, Nov 76

HYPERGLYCEMIA

Induction of glycosuria and hyperglycemia by topical corticosteroid therapy. Gomez EC, et al. **Arch Dermatol** 112(11):1559-62, Nov 76
Hyperglycaemia and hypoglycaemia during pregnancy [editorial]. **Lancet** 2(7991):889-90, 23 Oct 76
Hyperglycaemia and diabetes mellitus. Jarrett RJ, et al. **Lancet** 2(7993):1009-12, 6 Nov 76
Diabetic polyneuropathy: the importance of insulin deficiency, hyperglycemia and alterations in myoinositol metabolism in its pathogenesis. Winegrad AI, et al. **N Engl J Med** 295(25):1416-21, 16 Dec 76

HYPERINSULINISM

Hyperinsulinemia and hyperglucagonemia following pancreatic islet transplantation in diabetic rats. Weber CJ, et al. **Diabetes** 25(10):944-8, Oct 76

HYPERKINESIS

Hyperactives as young adults: preliminary report. Hechtman L, et al. **Can Med Assoc J** 115(7):625-30, 9 Oct 76

HYPERLIPEMIA

Hyperlipidaemia and reduced fibrinolytic activity associated with thromboembolic complications in a family. Andersen P. **Acta Med Scand** 200(4):289-91, 1976
Serum triglycerides and fatty acid incorporation into human adipose tissue (TIAT). Their relations with adipose tissue characteristics and glucose tolerance. Walldius G. **Acta Med Scand** 200(5):409-21, 1976
Dialysis and triglycerides [letter]. Oreopoulos DG, et al. **Ann Intern Med** 85(5):679-80, Nov 76
Serum lipid changes during contraceptive administration in obese women: relation to serum insulin levels. Gershberg H, et al. **J Clin Endocrinol Metab** 43(4):861-5, Oct 76
Sea-blue histiocytosis associated with hyperlipidaemia. Parker AC, et al. **J Clin Pathol** 29(7):634-8, Jul 76
Cholesterol dynamics in autoimmune hyperlipidemia. Ho KJ, et al. **J Lab Clin Med** 88(5):769-79, Nov 76
Chenodeoxycholic acid for hypertriglyceridaemia (letter). Bateson MC. **Lancet** 2(7992):962-3, 30 Oct 76

HYPERLIPEMIA, ESSENTIAL FAMILIAL

Primary hyperlipoproteinemia in childhood and adolescence: identification and treatment of persons at risk for premature atherosclerosis. Rose V, et al. **Can Med Assoc J** 115(8):753-6, 779, 23 Oct 76

HYPEROPIA

Accommodative esotropia during the first year of life. Pollard ZF. **Arch Ophthalmol** 94(11):1912-3, Nov 76

HYPERPARATHYROIDISM

Menopausal age of females with hypercalcaemia. A study including cases with primary hyperparathyroidism, detected in a health screening. Christensson T. **Acta Med Scand** 200(5):361-5, 1976
Clinical and laboratory findings in subjects with hypercalcaemia. A study including cases with primary hyperparathyroidism detected in a health screening. Christensson T, et al. **Acta Med Scand** 200(5):355-60, 1976
Hyperparathyroidism with coexisting hyperthyroidism. Ackerman NB, et al. **Am J Surg** 132(5):660-1, Nov 76
Familial hyperparathyroidism [letter]. Christensson T. **Ann Intern Med** 85(5):614-5, Nov 76
Lithium, hypercalcemia, hypermagnesemia, and hyperparathyroidism [letter]. Christiansen C, et al. **Lancet** 2(7992):969, 30 Oct 76
Management of primary parathyroid hyperplasia [letter]. **N Engl J Med** 295(21):1202-4, 18 Nov 76

HYPERPARATHYROIDISM, SECONDARY

Secondary hyperparathyroidism in acute renal failure from rhabdomyolysis [letter]. Bitran JD. **Ann Intern Med** 85(5):679, Nov 76

HYPERSENSITIVITY

Familial allergic seminal vulvovaginitis. Chang TW. **Am J Obstet Gynecol** 126(4):442-4, 15 Oct 76

Antihistamines. Guidelines and implications. Krausen AS. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):686–91, Sep–Oct 76 (21 ref.)

Severe staphylococcal disease associated with allergic manifestations, hyperimmunoglobulinemia E, and defective neutrophil chemotaxis. Hill HR, et al. **J Lab Clin Med** 88(5):796–806, Nov 76

HYPERSENSITIVITY, IMMEDIATE

Standardization and efficacy of allergen extracts [editorial]. Lichtenstein LM. **N Engl J Med** 295(21):1195–6, 18 Nov 76

HYPERSPLENISM

Splenic artery ligation in experimental hypersplenism. Witte CL, et al. **Surgery** 80(5):581–5, Nov 76

HYPERTENSION

Plasma levels and effect on heart rate and blood pressure of metoprolol after acute oral administration in 12 geriatric patients. Lundborg P, et al. **Acta Med Scand** 200(5):397–402, 1976

Relationship between plasma aldosterone concentration and plasma potassium in patients with essential hypertension during alprenolol treatment. Pedersen EB, et al. **Acta Med Scand** 200(4):263–7, 1976

Salt and hypertension (editorial). **Am Fam Physician** 14(4):77–9, Oct 76

Elevated arterial pressure and postexertional ST-segment depression in middle-aged women. Kusumi F, et al. **Am Heart J** 92(5):576–83, Nov 76

Hypertension in childhood: a review. McLain LG. **Am Heart J** 92(5):634–47, Nov 76 (174 ref.)

Elevation of serum lipid levels during diuretic therapy of hypertension. Ames RP, et al. **Am J Med** 61(5):748–57, Nov 76

Hypertension associated with early stage kidney disease. Complementary roles of circulating renin, the body sodium/volume state and duration of hypertension. Beretta-Piccoli C, et al. **Am J Med** 61(5):739–47, Nov 76

Estimating renin participation in hypertension: superiority of converting enzyme inhibitor over saralasin. Case DB, et al. **Am J Med** 61(5):790–6, Nov 76

Modern system for treating high blood pressure based on renin profiling and vasoconstriction–volume analysis: a primary role for beta blocking drugs such as propranolol. Laragh JH. **Am J Med** 61(5):797–810, Nov 76

Introduction to part II of the hypertension symposium. Prorenin, renal hypertension; diuretics and hyperlipidemia; angiotensin receptors and blocking drugs; a new treatment system. Laragh JH. **Am J Med** 61(5):721–4, Nov 76

Beta-adrenergic receptor blocking drugs in spontaneous hypertension. Levy JV. **Am J Med** 61(5):779–89, Nov 76

Effects remaining after withdrawal of long-term beta-receptor blockade. Reduced heart rate and altered haemodynamic response to acute propranolol administration. Brundin T, et al. **Br Heart J** 38(10):1065–72, Oct 76

Plasma urea in hypertensive patients. Bulpitt CJ, et al. **Br Heart J** 38(7):689–94, Jul 76

Orthogonal electrocardiogram, apex cardiogram, and atrial sound in normotensive and hypertensive 50-year-old men. Wikstrand J, et al. **Br Heart J** 38(8):779–89, Aug 76

Once-daily treatment of hypertension [letter]. **Br Med J** 2(6029):235, 24 Jul 76

Postural effect of diazoxide [letter]. Bateson MC. **Br Med J** 2(6037):698, 18 Sep 76

Familial aggregation of blood pressure in 558 adopted children. Biron P, et al. **Can Med Assoc J** 115(8):773–4, 23 Oct 76

Plasma renin activity and hypertension in diabetes mellitus. Christlieb AR, et al. **Diabetes** 25(10):969–74, Oct 76

Adrenal mitochondrial and serum corticosteroid studies in rats resistant to adrenal-regeneration hypertension (ARH). Bergon L, et al. **Endocrinology** 99(4):1080–4, OCT 76

Hypertensive virilizing adrenal hyperplasia with minimal impairment of synthetic route to cortisol. Gregory T, et al. **J Clin Endocrinol Metab** 43(4):769–74, Oct 76

Research findings of potential value to the practitioner. **JAMA** 236(18):2047–8, 1 NOV 76

Incidence of hypertension [letter]. Phillips WO. **JAMA** 236(21):2394, 22 Nov 76

Low renin hypertension. A distinct entity. Thurston H, et al. **Lancet** 2(7992):930–2, 30 Oct 76

Reciprocal relation between renin dependency and sodium dependency in essential hypertension. Gavras H, et al. **N Engl J Med** 295(23):1278–83, 2 Dec 76

A role for renin in rebound hypertension and encephalopathy after infusion of saralasin acetate (Sar1-Ala8-angiotensin II). Keim HJ, et al. **N Engl J Med** 295(21):1175–7, 18 Nov 76

HYPERTENSION, MALIGNANT

Malignant hypertension secondary to idiopathic arteritis of the aorta. Wall RA, et al. **Br Med J** 2(6042):977–8, 23 Oct 76

Symptoms of clonidine withdrawal after 17 days [letter]. Frolich JC. **N Engl J Med** 295(22):1261–2, 25 Nov 76

HYPERTENSION, PORTAL

Significance of selective arteriographic patterns in the celiac axis and superior mesenteric artery in portal hypertension. Kuroyanagi Y, et al. **Am J Surg** 132(5):664–7, Nov 76

Hemodynamic changes after distal splenorenal shunt studied by sequential angiography. Tylén U, et al. **Radiology** 121(3 Pt. 1):585–9, Dec 76

Portal hypertension changes following selective splenorenal shunt surgery. Evaluation by percutaneous transhepatic portal catheterization, venography, and cinefluorography. Widrich WC, et al. **Radiology** 121(2):295–302, Nov 76

HYPERTENSION, PULMONARY

Pulmonary hypertension and foreign body granulomas in intravenous drug abusers. Documentation by cardiac catheterization and lung biopsy. Robertson CH Jr, et al. **Am J Med** 61(5):657–64, Nov 76

Possible association between maternal indomethacin therapy and primary pulmonary hypertension of the newborn. Manchester D, et al. **Am J Obstet Gynecol** 126(4):467–9, 15 Oct 76

Primary pulmonary hypertension [editorial]. **Br Med J** 2(6038):718–9, 25 Sep 76

Severe bullous emphysema. Successful surgical management despite poor preoperative blood gas levels and marked pulmonary hypertension. Harris J. **Chest** 70(5):658–60, Nov 76

The palliative Mustard operation for double outlet right ventricle or transposition of the great arteries associated with ventricular septal defect, pulmonary arterial hypertension, and pulmonary vascular obstructive disease. A report of eight patients. Bernhard WF, et al. **Circulation** 54(5):810–7, Nov 76

Thallium 201 myocardial imaging in patients with pulmonary hypertension. Cohen HA, et al. **Circulation** 54(5):790–5, Nov 76

Cor pulmonale: pathophysiology and management. Andrews JL Jr. **Geriatrics** 31(11):91–9, Nov 76

Primary pulmonary hypertension favorable effect of isoproterenol. Shettigar UR, et al. **N Engl J Med** 295(25):1414–5, 16 Dec 76

The use of histamine questioned [letter]. Sanyal SK, et al. **Pediatrics** 58(5):776–7, Nov 76

Respiratory changes during exercise in patients with pulmonary venous hypertension Ingram R Jr, et al. **Prog Cardiovasc Dis** 19(2):109–15, Sep–Oct 76 (61 ref.)

HYPERTENSION, RENAL

Use of renal angiography and intravenous urography in the investigation of renovascular hypertension [letter]. Andersson I, et al. **Acta Med Scand** 200(5):431–2, 1976

Hypertension in end-stage renal disease. The relationship between blood pressure, plasma renin, plasma renin substrate and exchangeable sodium in chronic hemodialysis patients. Kornerup HJ. **Acta Med Scand** 200(4):257–61, 1976

Segmental renin sampling and partial nephrectomy in renal hypertension. Stockigt JR, et al. **Arch Intern Med** 136(11):1297–8, Nov 76

Predictability of surgical response in renovascular hypertension. Buda JA, et al. **Arch Surg** 111(11):1243–8, Nov 76

Malignant hypertension secondary to idiopathic arteritis of the aorta. Wall RA, et al. **Br Med J** 2(6042):977–8, 23 Oct 76

Hypertension in infants—a complication of umbilical arterial catheterization. Plumer LB, et al. **J Pediatr** 89(5):802–5, Nov 76

Pseudorejection: the Page kidney phenomenon in renal allografts. Cromie WJ, et al. **J Urol** 116(5):658–9, Nov 76

Hypertension and post-traumatic renal arteriovenous fistula: demonstration of unilaterally elevated renin secretion. Jahnke RW, et al. **J Urol** 116(5):646–7, Nov 76

HYPERTHYROIDISM

Microcalorimetric measurements of heat production in human erythrocytes. II. Hyperthyroid patients before, during and after treatment. Monti M, et al. **Acta Med Scand** 200(4):301–8, 1976

Hyperparathyroidism with coexisting hyperthyroidism. Ackerman NB, et al. **Am J Surg** 132(5):660–1, Nov 76

Thyrotoxic vomiting [letter]. MacGregor GA. **Br Med J** 2(6041):944, 16 Oct 76

Thyrotoxic vomiting. Rosenthal FD, et al. **Br Med J** 2(6029):209–11, 24 Jul 76

Thyrotoxicosis induced by iodine in food [letter]. Stewart JC, et al. **Br Med J** 2(6037):701, 18 Sep 76

P-wave abnormalities in hyperthyroidism [letter]. Carter JN, et al. **Can Med Assoc J** 115(8):732–4, 23 Oct 76

Imparied plasma insulin response to arginine in hyperthyroidism. Important role of the rise of blood glucose in the second phase of insulin release induced by argiinine. Imura H, et al. **Diabetes** 25(10):961–8, Oct 76

Preclinical hyperthyroidism in multinodular goiter. Gemsenjäger E, et al. **J Clin Endocrinol Metab** 43(4):810–6, Oct 76

Thyrotoxic periodic paralysis: a peculiar case with unusual dystonic behavior and variable relations of paralysis to serum potassium levels. Kusakabe T, et al. **J Clin Endocrinol Metab** 43(4):730–40, Oct 76

Hyperthyroidism with elevated plasma TSH levels and pituitary tumor: study with somatostatin. Reschini E, et al. **J Clin Endocrinol Metab** 43(4):924–7, Oct 76

Lithium and thyrotoxicosis [letter]. Turner JG, et al. **Lancet** 2(7991):904, 23 Oct 76

HYPERVENTILATION

Posthyperventilation apnea associated with severe hypoxemia. MacDonald KF, et al. **Chest** 70(4):554–7, Oct 76

HYPOGLYCEMIA

Blood sugar and beta-blockers [letter]. Deacon SP. **Br Med J** 2(6042):1012, 23 Oct 76

Hypoglycaemia in children undergoing operations [letter]. Simpson JC. **Br Med J** 2(6038):758, 25 Sep 76

Blood glucose monitoring in symptomatic hypoglycemia. Cole RA, et al. **Diabetes** 25(10):984–8, Oct 76

Hyperglycaemia and hypoglycaemia during pregnancy [editorial]. **Lancet** 2(7991):889–90, 23 Oct 76

Methylmalonic aciduria and hypoglycemia [letter]. Garnica A, et al. **N Engl J Med** 295(20):1136–7, 11 Nov 76

Hypoglycemia: the 'undisease'. Blonde L, et al. **South Med J** 69(10):1261–5, Oct 76

HYPOGONADISM

Gonadal function abnormalities in sickle cell anemia. Studies in adult male patients. Abbasi AA, et al. **Ann Intern Med** 85(5):601–5, Nov 76

HYPOKALEMIA

The effect of acidosis in hypokalemic periodic paralysis. Jarrell MA, et al. **Arch Neurol** 33(11):791–3, Nov 76

Ventricular arrhythmias and hypokalemia [letter]. McGowan GK, et al. **Lancet** 2(7992):964, 30 Oct 76

HYPOPHOSPHATEMIA, FAMILIAL

Familial hypophosphatemic rickets: a delineation of its subdivisions and pathogenesis. Walton J. **Clin Pediatr (Phila)** 15(11):1007–12, Nov 76

HYPOPITUITARISM

Studies of human diploid fibroblast growth. I. Responses of normal and hypopituitary cells to fibroblast growth factor, insulin, and serum. Jones KL, et al. **J Clin Endocrinol Metab** 43(4):721–9, Oct 76

Posttraumatic hypopituitarism: anterior pituitary insufficiency secondary to head trauma. Dzur J, et al. **South Med J** 69(10):1377–9, Oct 76

HYPOSPADIAS

Congenital anomalies associated with hypospadias. Fallon B, et al. **J Urol** 116(5):585–6, Nov 76

HYPOTENSION

Prevention of spinal hypotension associated with Cesarean section. Clark RB, et al. **Anesthesiology** 45(6):670–4, Dec 76

HYPOTENSION, ORTHOSTATIC

Diurnal pattern of water and electrolyte excretion and body weight in idiopathic orthostatic hypotension. The effect of three treatments. Davidson C, et al. **Am J Med** 61(5):709–15, Nov 76

HYPOTHALAMUS

Luteinizing hormone requirements for ovulation in the pentobarbital-treated proestrous rat. Gosden RG, et al. **Endocrinology** 99(4):1046–53, OCT 76

Extrahypothalamic control of stress-induced inhibition of growth hormone secretion in the rat. Rice RW, et al. **Endocrinology** 99(4):970–6, OCT 76

Effect of surgical disconnection of the medial basal hypothalamus on postcoital reflex ovulation in the rabbit. Voloschin LM, et al. **Endocrinology** 99(4):959–62, OCT 76

Radioimmunoassay and chromatographic similarity of circulating endogenous gonadotropin releasing hormone and hypothalamic extracts in man. Mortimer CH, et al. **J Clin Endocrinol Metab** 43(4):882–8, Oct 76

HYPOTHERMIA, INDUCED

Histochemical evaluation of myocardial preservation by local cooling during anoxia. Viskos DJ, et al. **Am Heart J** 92(5):669–71, Nov 76

Use of profound hypothermia induced by surface cooling in open-heart surgery. Matsumoto A, et al. **Ann Thorac Surg** 22(4):330–7, Oct 76

Selective intracavitary and coronary hypothermic cardioplegia for myocardial preservation.Clinical, physiologic, and ultrastructural evaluation. Schachner A, et al. **Arch Surg** 111(11):1197–1209, Nov 76

HYPOTHYROIDISM

Treatment of hypothyroidism. Mills LC.

Am Fam Physician 14(5):170–2, Nov 76
Adverse effect of amniofetography on fetal thyroid function. Rodesch F, et al. **Am J Obstet Gynecol** 126(6):723–6, 15 Nov 76
Changes in serum thyrotropin (TSH) in man during halofenate administration. Davis PJ, et al. **J Clin Endocrinol Metab** 43(4):873–81, Oct 76

HYPOVENTILATION

Tonsillar hypertrophy in an adult with obesity-hypoventilation syndrome. The use of the flow-volume loop. Licht JR, et al. **Chest** 70(5):672–4, Nov 76

HYSTERECTOMY

Prevention of femoral neuropathy following abdominal hysterectomy [letter]. Berger GS. **Am J Obstet Gynecol** 125(4):571, 15 JUN 76
The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. I. Effect on morbidity. Ohm MJ, et al. **Am J Obstet Gynecol** 125(4):442–7, 15 JUN 76
The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. II. Alterations of microbial flora. Ohm MJ, et al. **Am J Obstet Gynecol** 125(4):448–54, 15 JUN 76
Community medicine. Informed consent. Emotional responses of patients. Denney MK, et al. **Postgrad Med** 60(5):205–9, Nov 76
Surgical adjuncts in radical hysterectomy and pelvic lymphadenectomy. Van Nagell JR Jr, et al. **Surg Gynecol Obstet** 143(5):735–7, Nov 76

HYSTERIA

An interpersonal approach to hysteria. Celani D. **Am J Psychiatry** 133(12):1414–8, Dec 76
Hysteria today [letter]. Wallis GG. **Br Med J** 2(6039):817, 2 Oct 76

IATROGENIC DISEASE

Iatrogenic intravesical foreign body following Marshall-Marchetti procedure. Seski JC. **Am J Obstet Gynecol** 126(4):514–5, 15 Oct 76
Complications of halo-pelvic traction. Case report. Rozario RA, et al. **J Neurosurg** 45(6):716–8, Dec 76

ICHTHYOSIS

A variant of ichthyosis [letter]. Kohn SR. **Arch Dermatol** 112(11):1616, Nov 76
Lamellar ichthyosis: long-term graft studies on congenitally athymic nude mice. Briggaman RA, et al. **J Invest Dermatol** 67(5):567–76, Nov 76

IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

Voluntary muscle involvement in hypertrophic cardiomyopathy. A study of eleven patients. Smith ER, et al. **Ann Intern Med** 85(5):566–72, Nov 76
Motion of mitral apparatus in hypertrophic cardiomyopathy with obstruction. Rodger JC. **Br Heart J** 38(7):732–7, Jul 76
Effect of acute administration of propranolol on ventricular function in hypertrophic obstructive cardiomyopathy measured by non-invasive techniques. Saenz de la Calzada C, et al. **Br Heart J** 38(8):798–803, Aug 76
Arrhythmia as a cause of sudden death in hypertrophic cardiomyopathy. Goodwin JF, et al. **Lancet** 2(7992):937–40, 30 Oct 76

IGA

Solubilization of IgA immune precipitates by complement. Miller GW. **J Immunol** 117(4):1374–7, Oct 76

IGD

Partial separation of human blood leukocytes by density gradient electrophoresis:different mobilities of lymphocytes with IgG, those with IgM and IgD, T lymphocytes, and monocytes. Ault KA, et al. **J Immunol** 117(4):1406–8, Oct 76

IGE

IgE-induced respiratory and circulatory changes during systemic anaphylaxis in the rabbit. Halonen M, et al. **Am Rev Respir Dis** 114(5):961–70, Nov 76
The suppressive effect of the interferon on the ability of mouse spleen cells synthesizing IgE to sensitize rat skin for heterologous adoptive cutaneous anaphylaxis. Ngan J, et al. **J Immunol** 117(4):1063–6, Oct 76
Reaginic antibody formation in the mouse. VII. Depression of the ongoing IgE antibody formation by suppressor T cells. Takatsu K, et al. **J Immunol** 117(4):1211–8, Oct 76
The metabolism of IgE. Studies in normal individuals and in a patient with IgE myeloma. Waldmann TA, et al. **J Immunol** 117(4):1139–44, Oct 76
Severe staphylococcal disease associated with allergic manifestations, hyperimmunoglobulinemia E, and defective neutrophil chemotaxis. Hill HR, et al. **J Lab Clin Med** 88(5):796–806, Nov 76

IGG

Immunological studies of aging. II. Loss of IgG and high avidity plaque-forming cells and increased suppressor cell activity in aging mice. Goidl EA, et al. **J Exp Med** 144(4):1037–48, 1 Oct 76
Induction of IgG in young nude mice by lipid A or thymus grafts. Kolb C, et al. **J Exp Med** 144(4):1031–6, 1 Oct 76
Partial separation of human blood leukocytes by density gradient electrophoresis:different mobilities of lymphocytes with IgG, those with IgM and IgD, T lymphocytes, and monocytes. Ault KA, et al. **J Immunol** 117(4):1406–8, Oct 76
Independent effects of IgG and complement upon human polymorphonuclear leukocyte function. Goldstein IM, et al. **J Immunol** 117(4):1282–7, Oct 76
Comparison of the inactivation of IgM and IgG complement fixation sites by acid and base. Stollar BD, et al. **J Immunol** 117(4):1387–91, Oct 76
Nucleoside specificity in the carrier IgG-dependent induction of tolerance. Stollar BD, et al. **J Immunol** 117(4):1308–13, Oct 76
Cerebrospinal fluid IgG level in herpes simplex encephalitis. Carroll JF, et al. **JAMA** 236(18):2092–3, 1 NOV 76
Maternal-fetal relation. Absence of an immunologic blocking factor from the serum of women with chronic abortions. Rocklin RE, et al. **N Engl J Med** 295(22):1209–13, 25 Nov 76
The immunobiology of abortion [editorial]. Smith RT. **N Engl J Med** (22):1249–50, 25 Nov 76

IGM

Severe selective IgM deficiency. Ross IN, et al. **J Clin Pathol** 29(9):773–7, Sep 76
Anti-idiotype sera raised against surface immunoglobulin of human neoplastic lymphocytes. Hough DW, et al. **J Exp Med** 144(4):960–9, 1 Oct 76
Partial separation of human blood leukocytes by density gradient electrophoresis:different mobilities of lymphocytes with IgG, those with IgM and IgD, T lymphocytes, and monocytes. Ault KA, et al. **J Immunol** 117(4):1406–8, Oct 76
Comparison of the inactivation of IgM and IgG complement fixation sites by acid and base. Stollar BD, et al. **J Immunol** 117(4):1387–91, Oct 76
Epstein-Barr virus-IgM antibody test in infectious mononucleosis [letter]. Nikoskelainen J, et al. **J Infect Dis** 134(3):313–4, Sep 76

ILEOSTOMY

Psychiatric casualties following revision to the 'continent' Kock ileostomy. Golden HK. **Am J Dig Dis** 21(11):969–73, Nov 76

ILEUM

Perforated diverticula of the jejunum and Ileum. Roses DF, et al. **Am J Surg** 132(5):649–52, Nov 76
Pattern of oxygenation during intestinal bypass for morbid obestiy. Tsueda K, et al. **Anesthesiology** 45(6):668–70, Dec 76
Gastric hypersecretion and jejuno-ileal bypass [letter]. Buchwald H, et al. **Ann Surg** 184(5):654–6, Nov 76
Primary carcinoids of the ileum and rectum. A simultaneous occurrence. Colbert PM. **JAMA** 236(19):2201–3, 8 Nov 76
Intestinal bypass surgery for morbid obesity. Long-term results. DeWind LT, et al. **JAMA** 236(20):2298–301, 15 Nov 76
Jejunal atresia with absent mesentery and a helical ileum. Zerella JT, et al. **Surgery** 80(5):550–3, Nov 76

ILIAC VEIN

Intravenous rupture of arteriosclerotic aneurysms of the abdominal aorta. Dardik H, et al. **Surgery** 80(5):647–51, Nov 76

IMIDAZOLES

Three-day therapy of vulvovaginal candidiasis with econazole: a multicentric study comprising 996 cases. Balmer JA. **Am J Obstet Gynecol** 126(4):436–41, 15 Oct 76
Effect of cimetidine on lower oesophageal sphincter. Bailey RJ, et al. **Br Med J** 2(6037):678, 18 Sep 76
Effect of culture media on the antifungal activity of miconazole and amphotericin B methyl ester. Hoeprich PD, et al. **J Infect Dis** 134(4):336–41, Oct 76
Effect of antacids on absorption of cimetidine (letter). Burland WL, et al. **Lancet** 2(7992):965, 30 Oct 76

IMITATIVE BEHAVIOR

Inspiration of psychotherapists by patients. Messner E. **Am J Psychiatry** 133(12):1462–3, Dec 76

IMMOBILIZATION

Long-term results in the treatment of femoral-shaft fractures in young children by immediate spica immobilization. Irani RN, et al. **J Bone Joint Surg [Am]** 58(7):945–51, Oct 76

IMMUNE ADHERENCE REACTION

Rosette inhibition test in chronic liver disease. Salerno F, et al. **J Clin Pathol** 29(9):778–81, Sep 76

IMMUNE TOLERANCE

Specific, transient suppression of the immune response by HGG tolerant spleen cells. II. Effector cells and target cells. Doyle MV, et al. **J Immunol** 117(4):1152–8, Oct 76
Nucleoside specificity in the carrier IgG-dependent induction of tolerance. Stollar BD, et al. **J Immunol** 117(4):1308–13, Oct 76
Immunological tolerance to treat penicillin allergy? **Lancet** 2(7992):943, 30 Oct 76

IMMUNITY

Immune potential in human uraemia. 2. Changes after regular haemodialysis therapy. Byron PR, et al. **J Clin Pathol** 29(9):770–2, Sep 76
Effect of a concurrent immune response on the collagen synthesis around implanted Ivalon sponges in rats. Oluwasanmi JO, et al. **Plast Reconstr Surg** 58(5):601–7, Nov 76

IMMUNITY, CELLULAR

Screening for cell-mediated immunity in children. Steele RW, et al. **Am J Dis Child** 130(11):1218–21, Nov 76
Effect of length of gestation on maternal cellular immunity to human trophoblast antigens. Taylor PV, et al. **Am J Obstet Gynecol** 125(4):528–31, 15 JUN 76
In vivo and in vitro cell-mediated responses in coccidioidomycosis. I. Immumologic responses of persons with primary, asymptomatic infections. Cox RA, et al. **Am Rev Respir Dis** 114(5):937–43, Nov 76
Immunologic response in vitro after thymechtomy in patients with myasthenia gravis. Bowen T, et al. **Can Med Assoc J** 115(7):619–22, 9 Oct 76
Cell-mediated immunity to herpes simplex virus in man. V. Antibody-mediated cell-dependent immune lysis of herpes virus-infected target cells. Russell AS, et al. **J Allergy Clin Immunol** 58(5):539–45, Nov 76
Functional heterogeneity among the T-derived lymphocytes of the mouse. V. Response kinetics of peripheral T cell subpopulations. Araneo BA, et al. **J Immunol** 117(4):1233–7, Oct 76
Virus-enhanced modulation of cell surface antigens: effect on immune lytic susceptibility. Catanzaro PJ, et al. **J Immunol** 117(4):1104–10, Oct 76
Coexistence of helper and suppressor activities in carrier-primed spleen cells. Chan EL, et al. **J Immunol** 117(4):1132–8, Oct 76
Specific, transient suppression of the immune response by HGG tolerant spleen cells. II. Effector cells and target cells. Doyle MV, et al. **J Immunol** 117(4):1152–8, Oct 76
Macrophage-lymphocyte interaction. III. Site of alloantiserum inhibition of T lymphocyte proliferation induced by allogeneic or aldehyde-bearing cells. Greineder dk, et al. **J Immunol** 117(4):1261–6, Oct 76
Distinct target determinants on two lymphoblastoid lines derived from the same individual1. Koide Y, et al. **J Immunol** 117(4):1197–202, Oct 76
Mitogen-stimulated glutaraldehyde-fixed spleen cells: ability to stimulate in the mixed lymphocyte reaction and generate effector cells in cell-mediated lympholysis. Lightbody JJ, et al. **J Immunol** 117(4):1336–9, Oct 76
Autologous human cellular cytotoxicity induced by mitogenic and nonmitogenic lectins. MacDermott RP, et al. **J Immunol** 117(4):1402–3, Oct 76
Mixed lymphocyte reactions: augmentation by drugs that inhibit stimulator cell protein synthesis. Metzler CM, et al. **J Immunol** 117(4):1295–9, Oct 76
Immunologic cross-reactions between the specifically localizing cells (SLC) generated in response to sheep RBC and the red cells of other species. Thursh DR, et al. **J Immunol** 117(4):111–6, Oct 76
Cellular immunity in cerebrohepatorenal syndrome of Zellweger [letter]. Bakkeren J, et al. **Lancet** 2(7993):1029, 6 Nov 76
Cell-mediated immunity and blocking factor in ovarian carcinoma. Mitchell MS, et al. **Obstet Gynecol** 48(5):590–7, Nov 76
Thiabendazole: a potential adjuvant in cancer therapy. Lundy J, et al. **Surgery** 80(5):636–40, Nov 76

IMMUNITY, PASSIVE

Passive immunity to diptheria and tetanus in the newborn [letter]. Edsall G. **J Infect Dis** 134(3):314–5, Sep 76

IMMUNIZATION

Immunization for the internist. Rimland D, et al. **Ann Intern Med** 85(5):622–9, Nov 76

IMMUNIZATION SCHEDULE

Immunizations for international travel. Schwartz AR. **Am Fam Physician** 14(4):138–40, Oct 76

IMMUNOELECTROPHORESIS

Countercurrent immunoelectrophoresis of urine as well as

of CSF and blood for diagnosis of bacterial meningitis. Feigin RD, et al. **J Pediatr** 89(5):773–5, Nov 76

IMMUNOENZYME TECHNICS

Enzyme-immunoassay for HBsAg [letter]. Hansson BG, et al. **Lancet** 2(7991):915, 23 Oct 76

IMMUNOGLOBULINS

Immunoglobulins and complement in chronic myocardial disease. A myocardial biopsy study. Hatle L, et al. **Acta Med Scand** 200(5):385–9, 1976

Histocompatibility antigens, autoantibodies, and immunoglobulins in alcoholic liver disease. Bailey RJ, et al. **Br Med J** 2(6038):727–9, 25 Sep 76

Immunoglobulins and complement in pleural effusions associated with bronchogenic carcinoma. Kay AB, et al. **J Clin Pathol** 29(10):887–9, Oct 76

Immunological phenomena in the jejunum and serum after reintroduction of dietary gluten in children with treated coeliac disease. Lancaster-Smith M, et al. **J Clin Pathol** 29(7):592–7, Jul 76

Hepatitis B surface antigen carrier state in neonates. Prophylaxis with large doses of conventional immune human serum globulin. Varma RR. **JAMA** 236(20):2302–4, 15 Nov 76

Rh-immune globulin after amniocentesis for genetic diagnosis. Henry G, et al. **Obstet Gynecol** 48(5):557–9, Nov 76

Puerperal sterilization [letter]. Keith L. **Obstet Gynecol** 48(5):632–4, Nov 76

IMMUNOGLOBULINS, FC

Control of B-lymphocyte function. I. Inactivation of mitogenesis by interactions with surface immunoglobulin and Fc-receptor molecules. Sidman CL, et al. **J Exp Med** 144(4):882–96, 1 Oct 76

IMMUNOGLOBULINS, HEAVY CHAIN

Serological detection of variable region (Vh) subgroups of Ig heavy chains. Forre O, et al. **J Exp Med** 144(4):897–905, 1 Oct 76

IMMUNOGLOBULINS, LIGHT CHAIN

Light-chain proteinuria and reversible renal failure in rifampin-treated patients with tuberculosis [letter]. Kumar S, et al. **Chest** 70(4):564–5, Oct 76

IMMUNOGLOBULINS, SURFACE

Lymphosarcoma cell leukemia: the contribution of cell surface study to diagnosis. Aisenberg AC, et al. **Blood** 48(5):707–15, Nov 76

Anti-idiotype sera raised against surface immunoglobulin of human neoplastic lymphocytes. Hough DW, et al. **J Exp Med** 144(4):960–9, 1 Oct 76

Control of B-lymphocyte function. I. Inactivation of mitogenesis by interactions with surface immunoglobulin and Fc-receptor molecules. Sidman CL, et al. **J Exp Med** 144(4):882–96, 1 Oct 76

Virus-enhanced modulation of cell surface antigens: effect on immune lytic susceptibility. Catanzaro PJ, et al. **J Immunol** 117(4):1104–10, Oct 76

Maturation of b lymphocytes in rates. III. Two subpopulations of memory B cells in the thoracic duct lymph differ by size, turnover rate, and surface immunoglobulin. Strober S. **J Immunol** 117(4):1288–94, Oct 76

IMMUNOLOGIC DEFICIENCY SYNDROMES

Screening for cell-mediated immunity in children. Steele RW, et al. **Am J Dis Child** 130(11):1218–21, Nov 76

Severe selective IgM deficiency. Ross IN, et al. **J Clin Pathol** 29(9):773–7, Sep 76

In vitro responses of CBA/N mice: spleen cells of mice with an X-linked defect that precludes immune responses to several thymus-independent antigens can respond to TNP-lipopolysaccharide. Mosier DE, et al. **J Immunol** 117(4):1363–9, Oct 76

The chondro-osseous dysplasia of adenosine deaminase deficiency with severe combined immunodeficiency. Cederbaum SD, et al. **J Pediatr** 89(5):737–42, Nov 76

Antibody deficiency and alopecia. Ipp MM, et al. **J Pediatr** 89(5):728–31, Nov 76

Deficiency of adenosine deaminase not associated with severe combined immunodeficiency. Jenkins T, et al. **J Pediatr** 89(5):732–6, Nov 76

Immune cell function and recycling of purines [editorial]. Giblett ER. **N Engl J Med** 295(24):1375–6, 9 Dec 76

Enzyme replacement therapy for adenosine deaminase deficiency and severe combined immunodeficiency. Polmar SH, et al. **N Engl J Med** 295(24):1337–43, 9 Dec 76

IMMUNOLOGIC MEMORY

Maturation of b lymphocytes in rates. III. Two subpopulations of memory B cells in the thoracic duct lymph differ by size, turnover rate, and surface immunoglobulin. Strober S. **J Immunol** 117(4):1288–94, Oct 76

IMMUNOLOGIC TECHNICS

The eosinophil stimulation promoter test in murine and human Trichinella spiralis infection. Warren KS, et al. **J Infect Dis** 134(3):277–80, Sep 76

IMMUNOSUPPRESSION

Specific elimination of cytotoxic effector cells. I. Adsorptive behavior of effectors and their precursors and spleen cell monolayers. Neefe JR, et al. **J Exp Med** 144(4):996–1008, 1 Oct 76

Coexistence of helper and suppressor activities in carrier-primed spleen cells. Chan EL, et al. **J Immunol** 117(4):1132–8, Oct 76

Specific, transient suppression of the immune response by HGG tolerant spleen cells. II. Effector cells and target cells. Doyle MV, et al. **J Immunol** 117(4):1152–8, Oct 76

Depression of macrophage function by a factor produced by neoplasms: a merchanism for abrogation of immune surveillance. Pike MC, et al. **J Immunol** 117(4):1243–9, Oct 76

Reaginic antibody formation in the mouse. VII. Depression of the ongoing IgE antibody formation by suppressor T cells. Takatsu K, et al. **J Immunol** 117(4):1211–8, Oct 76

Cytoplasmic fibrillary bundles in the immunosuppressed [letter]. Linsk JA, et al. **N Engl J Med** 295(21):1204, 18 Nov 76

IMMUNOSUPPRESSIVE AGENTS

The suppressive effect of the interferon on the ability of mouse spleen cells synthesizing IgE to sensitize rat skin for heterologous adoptive cutaneous anaphylaxis. Ngan J, et al. **J Immunol** 117(4):1063–6, Oct 76

Differences in the age-dependent release of a low molecular weight suppressor (LMWS) and stimulators by normal and nzb/w lymphoid organs. Ranney DF, et al. **J Immunol** 117(4):1219–25, Oct 76

IMMUNOTHERAPY

Immunotherapy of cancer with 'immune' RNA. A preliminary report. Pilch YH, et al. **Am J Surg** 132(5):631–7, Nov 76

Timothy antigen D immunotherapy [letter]. Malley A, et al. **J Allergy Clin Immunol** 58(5):618–20, Nov 76

IMPOTENCE

Spironolactone and endocrine dysfunction. **Ann Intern Med** 85(5):630–6, Nov 76

Propranolol and impotence [letter]. Miller RA. **Ann Intern Med** 85(5):682–3, Nov 76

External sphincterotomy: effect on penile erection. Rosen JS, et al. **Arch Phys Med Rehabil** 57(11):511–3, Nov 76

Luteinizing release hormone tests in impotent diabetic males. Wright AD, et al. **Diabetes** 25(10):975–7, Oct 76

IMPULSIVE BEHAVIOR

The effect of lithium on impulsive aggressive behavior in man. Sheard MH, et al. **Am J Psychiatry** 133(12):1409–13, Dec 76

INCLUSION BODIES, VIRAL

Virus-like particles in paraspinal muscle in scoliosis. Webb JN, et al. **Br Med J** 2(6041):912–3, 16 Oct 76

INCOME

Newfoundland's salaried system for rural areas of benefit to most cottage hospital physicians. Williams R. **Can Med Assoc J** 115(7):661, 9 Oct 76

Medicine: profession or industry? Birley JL. **Lancet** 2(7991):895–6, 23 Oct 76

INDIANS, NORTH AMERICAN

Acromutilating, paralyzing neuropathy with corneal ulceration in Navajo children. Appenzeller O, et al. **Arch Neurol** 33(11):733–8, Nov 76

Customary foods in the Navajo diet. Alford BB, et al. **J Am Diet Assoc** 69(5):538–9, Nov 76

Bacterial meningitis in Navojo Indians. Coulehan JL, et al. **Public Health Rep** 91(5):464–8, Sep-Oct 76

INDICATORS AND REAGENTS

Serum glucose determination with dextrostix and the eyetone reflectance meter. Hornnes P, et al. **Acta Med Scand** 200(4):297–9, 1976

Quality control of 'dextrostix' [letter]. Iqbal SJ, et al. **Lancet** 2(7993):1027–8, 6 Nov 76

INDOCYANINE GREEN

Marked delay in indocyanine green plasma clearance with a near-normal bromosulphophthalein retention test: a constitutional abnormality? Okuda K, et al. **Gut** 17(8):588–94, Aug 76

INDOLES

Aphrodisia with mazindol [letter]. Friesen LV. **Lancet** 2(7992):974, 30 Oct 76

INDOMETHACIN

Possible association between maternal indomethacin therapy and primary pulmonary hypertension of the newborn. Manchester D, et al. **Am J Obstet Gynecol** 126(4):467–9, 15 Oct 76

Indomethacin to stop premature labor [letter]. Stubblefield PG. **Am J Obstet Gynecol** 125(4):571, 15 JUN 76

Indomethacin in cholera diarrhoea [letter]. Mathias JR, et al. **Lancet** 2(7993):1024, 6 Nov 76

INFANT FOOD

The infant-food industry [letter]. Muller HR, et al. **Lancet** 2(7991):912–3, 23 Oct 76

Committee on Nutrition: Iron Supplementation for infants. **Pediatrics** 58(5):765–8, Nov 76

INFANT MORTALITY

Medical and social factors affecting early teenage pregnancy. A literature review and summary of the findings of the Louisiana Infant Mortality Study. Dott AB, et al. **Am J Obstet Gynecol** 125(4):532–6, 15 JUN 76

Contribution of preterm delivery to perinatal mortality. Rush RW, et al. **Br Med J** 2(6042):965–8, 23 Oct 76

Geographic variations in infant mortality. Kleinman JC, et al. **Public Health Rep** 91(5):423–32, Sep-Oct 76

INFANT, NEWBORN

Effects of chorion type on variation in cord blood cholesterol of monozygotic twins. Corey LA, et al. **Am J Hum Genet** 28(5):433–41, Sep 76

What I would say to the Royal Commission. Maternal and neonatal health—a priority. Beard RW. **Br Med J** 2(6037):679–80, 18 Sep 76

Familial aggregation of blood pressures of newborn infants and their mother. Lee YH, et al. **Pediatrics** 58(5):722–9, Nov 76

INFANT, NEWBORN, DISEASES

Neotal mastitis due to Proteus mirabilis [letter]. McGuigan MA, et al. **Am J Dis Child** 130(11):1296, Nov 76

Pneumoperitoneum demonstrated by transillumination. Wyman ML, et al. **Am J Dis Child** 130(11):1237–8, Nov 76

Combined obstetric and pediatric approach to prevent meconium aspiration syndrome. Carson BS, et al. **Am J Obstet Gynecol** 126(6):712–5, 15 Nov 76

Infusion of bicarbonate into newborn infants [letter]. DeVore JS, et al. **Am J Obstet Gynecol** 126(5):623–5, 1 Nov 76

Possible association between maternal indomethacin therapy and primary pulmonary hypertension of the newborn. Manchester D, et al. **Am J Obstet Gynecol** 126(4):467–9, 15 Oct 76

Gonococcal sepsis secondary to fetal monitoring. Thadepalli H, et al. **Am J Obstet Gynecol** 126(4):510–2, 15 Oct 76

Scalp abscess: a complication of the spiral fetal electrode. Winkel CA, et al. **Am J Obstet Gynecol** 126(6):720–2, 15 Nov 76

Acquired and congenital subglottic stenosis in the infant. Parkin JL, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):573–81, Sep-Oct 76

Infantile fibrosarcoma. Chung EB, et al. **Cancer** 38(2):729–39, Aug 76

Nephrogenic diabetes insipidus presenting as fever of unknown origin in the neonatal period. Schrager GO, et al. **Clin Pediatr (Phila)** 15(11):1070–2, Nov 76

More on the use of umbilical blood for bacterial cultures [letter]. Cowett RM, et al. **J Pediatr** 89(5):861–2, Nov 76

Unilateral pulmonary interstitial emphysema [letter]. Dickman GL. **J Pediatr** 89(5):864–5, Nov 76

Scalp abscess secondary to fetal scalp electrode. Feder HM Jr, et al. **J Pediatr** 89(5):808–9, Nov 76

Myocardial infarction associated with umbilical cord hematoma. Fletcher MA, et al. **J Pediatr** 89(5):806–7, Nov 76

Enterovirus infections in neonates. Lake AM, et al. **J Pediatr** 89(5):787–91, Nov 76

A prolonged nursery epidemic associated with a newly recognized type of group A streptococcus. Nelson JD, et al. **J Pediatr** 89(5):792–6, Nov 76

Behavioural concomitants of prenatal addiction to narcotics. Strauss ME, et al. **J Pediatr** 89(5):842–6, Nov 76

Hepatitis B surface antigen carrier state in neonates. Prophylaxis with large doses of conventional immune human serum globulin. Varma RR. **JAMA** 236(20):2302–4, 15 Nov 76

Drug addiction in pregnancy. Fraser AC. **Lancet** 2(7991):896–9, 23 Oct 76

Methylmalonic aciduria in the newborn [letter]. Shih VE, et al. **N Engl J Med** 295(23):1320–1, 2 Dec 76

Fetal hemoglobin in the diagnosis of neonatal subarachnoid hemorrhage. Chaplin ER, et al. **Pediatrics** 58(5):751–4, Nov 76

Rapid onset of essential fatty acid deficiency in the newborn.

Friedman Z, et al. **Pediatrics** 58(5):640-9, Nov 76
Correction of essential fatty acid deficiency in newborn infants by cutaneous application of sunflower-seed oil. Friedman Z, et al. **Pediatrics** 58(5):650-4, Nov 76
Antibody to Varicella-Zoster virus in parturient women and their offspring during the first year of life. Gershon AA, et al. **Pediatrics** 58(5):692-6, Nov 76

INFANT NUTRITION

The infant-food industry [letter]. **Lancet** 2(7993):1018, 6 Nov 76
An evaluation of the safety of a low-saturated-fat, low-cholesterol diet beginning in infancy. Friedman G, et al. **Pediatrics** 58(5):655-7, Nov 76

INFANT NUTRITION DISORDERS

Correction of essential fatty acid deficiency in newborn infants by cutaneous application of sunflower-seed oil. Friedman Z, et al. **Pediatrics** 58(5):650-4, Nov 76

INFANT, PREMATURE

Contribution of preterm delivery to perinatal mortality. Rush RW, et al. **Br Med J** 2(6042):965-8, 23 Oct 76
Development of attention in preterm infants. Hack M, et al. **Pediatrics** 58(5):669-74, Nov 76
Transillumination of the skull in premature infants. Swick HM, et al. **Pediatrics** 58(5):658-64, Nov 76

INFANT, PREMATURE, DISEASES

Metabolic effect of theophylline in the premature neonate [letter]. Aranda JV, et al. **J Pediatr** 89(5):833-4, Nov 76
Theophylline pharmacokinetics in premature infants with apnea. Giacoia G, et al. **J Pediatr** 89(5):829-32, Nov 76

INFARCTION

Adrenal haemorrhage, apoplexy, and infarction [letter]. Fox B. **Lancet** 2(7991):917, 23 Oct 76

INFECTION

Risk of pelvic infection associated with intrauterine devices [editorial]. **Br Med J** 2(6038):717-8, 25 Sep 76
Extreme pyrexia. Simon HB. **JAMA** 236(21):2419-21, 22 Nov 76

INFECTIOUS MONONUCLEOSIS

Measurement of heterophil antibody and antibodies to EB viral capsid antigen IgG and IgM in suspected cases of infectious mononucleosis. Blake JM, et al. **J Clin Pathol** 29(9):841-7, Sep 76
Monocyte function in infectious mononucleosis: evidence for a reversible cellular defect. Britton S. **J Infect Dis** 134(4):395-9, Oct 76
Epstein-Barr virus-IgM antibody test in infectious mononucleosis [letter]. Nikoskelainen J, et al. **J Infect Dis** 134(3):313-4, Sep 76
Spontaneous cytomegalovirus mononucleosis-like syndrome and aseptic meningitis. Causey JQ. **South Med J** 69(10):1384-7, Oct 76

INFLAMMATION

The effect of anti-inflammatory agents and inflammation on granulocyte adherence. Evidence for regulation by plasma factors. MacGregor RR. **Am J Med** 61(5):597-607, Nov 76

INFLUENZA

A nationwide outbreak of Reye's Syndrome. Its epidemiologic relationship of influenza B. Corey L, et al. **Am J Med** 61(5):615-25, Nov 76
Influenza A viral infection associated with acute renal failure. Shenouda A, et al. **Am J Med** 61(5):697-702, Nov 76
Postinfluenzal depression [letter]. Flewett TH. **Br Med J** 2(6039):815, 2 Oct 76
Longitudinal studies of types A and B influenza among Seattle schoolchildren and families, 1968-74. Foy HM, et al. **J Infect Dis** 134(4):362-9, Oct 76
Cardiac stroke volume as a determinant of influenzal fatality. Stevens KM. **N Engl J Med** 295(24):1363-6, 9 Dec 76 (55 ref.)

INFLUENZA, ASIAN

Amantadine for prophylaxis and treatment of A-2 influenza [letter]. Chanin A. **JAMA** 236(18):2050, 1 NOV 76

INFLUENZA VACCINE

Comparative efficacy of neuraminidase-specific and conventional influenza virus vaccines in induction of antibody to neuraminidase in humans. Kilbourne ED. **J Infect Dis** 134(4):384-94, Oct 76
Swine-influenza vaccination in multiple sclerosis [letter]. Myers LW, et al. **N Engl J Med** 295(21):1204, 18 Nov 76

INFORMATION RETRIEVAL SYSTEMS

Diagnostic follow-up to consultant physicians by computer feedback. Winter J. **Radiology** 121(2):353-5, Nov 76

INFORMATION SERVICES

The Drug Abuse Warning Network: a statistical perspective. Person PH Jr. **Public Health Rep** 91(5):395-402, Sep-Oct 76

INFORMED CONSENT

The psychotherapist and informed consent. Noll JO. **Am J Psychiatry** 133(12):1451-3, Dec 76
'Uniformed' consent and the wealthy volunteer: an analysis of patient volunteers in a clinical trial of a new anti-inflammatory drug. Hassar M, et al. **Clin Pharmacol Ther** 20(4):379-86, Oct 76
Community medicine. Informed consent. Emotional responses of patients. Denney MK, et al. **Postgrad Med** 60(5):205-9, Nov 76

INFUSIONS, PARENTERAL

Complications with heparin-lock needles. A prospective evaluation. Ferguson RL, et al. **Ann Intern Med** 85(5):583-6, Nov 76

INHALATION THERAPY

Properties of aerosols produced with three nebulizers. Ferron GA, et al. **Am Rev Respir Dis** 114(5):899-908, Nov 76
Helium-oxygen in treatment of upper airway obstruction. Lu TS, et al. **Anesthesiology** 45(6):678-80, Dec 76

INJECTIONS, INTRA-ARTERIAL

Accidental intra-arterial injection of ketamine. Zveibil FR, et al. **Anaesthesia** 31(8):1084-5, Oct 76

INOSITOL

An assessment of inositol fermentation by Klebsiellae and its implication in screening media. Barr JG, et al. **J Clin Pathol** 29(9):827-32, Sep 76
Diabetic polyneuropathy: the importance of insulin deficiency, hyperglycemia and alterations in myoinositol metabolism in its pathogenesis. Winegrad AI, et al. **N Engl J Med** 295(25):1416-21, 16 Dec 76

INSECT BITES AND STINGS

Allergens in bee venom. I. Separation and identification of the major allergens. Hoffman DR, et al. **J Allergy Clin Immunol** 58(5):551-62, Nov 76

INSECTICIDES, ORGANOCHLORINE

Report on carcinogenesis bioassay of technical grade chlordecone (Kepone) availability. **Clin Toxicol** 9(4):603-7, 1976

INSERVICE TRAINING

Attitudes toward aging as a function of in-service training and practitioner age. Hickey T, et al. **J Gerontol** 31(6):681-6, Nov 76

INSOMNIA

Self-reports versus sleep laboratory findings in 122 drug-free subjects with complaints of chronic insomnia. Carskadon MA, et al. **Am J Psychiatry** 133(12):1382-8, Dec 76
Effectiveness of intermediate-term use of secobarbital. Kales A, et al. **Clin Pharmacol Ther** 20(5):541-5, Nov 76

INSTITUTIONAL PRACTICE

Newfoundland's salaried system for rural areas of benefit to most cottage hospital physicians. Williams R. **Can Med Assoc J** 115(7):661, 9 Oct 76

INSULIN

The effect of oral ritodrine on maternal and fetal carbohydrate metabolism. Blouin D, et al. **Br J Obstet Gynaecol** 83(9):711-5, Sep 76
Potentiation of glucose-induced insulin release by glucose in the isolated pancreas of fed and fasted rats. Efendić S, et al. **Diabetes** 25(10):949-54, Oct 76
Effects of acute insulin withdrawal and administration on plasma glucagon responses to intravenous arginine in insulin-dependent diabetic subjects. Gerich JE, et al. **Diabetes** 25(10):955-60, Oct 76
Imparied plasma insulin response to arginine in hyperthyroidism. Important role of the rise of blood glucose in the second phase of insulin release induced by argiinine. Imura H, et al. **Diabetes** 25(10):961-8, Oct 76
Renal wastage of insulin in children with diabetes mellitus. Malone JI, et al. **Diabetes** 25(10):989-93, Oct 76
Serum lipid changes during contraceptive administration in obese women: relation to serum insulin levels. Gershberg H, et al. **J Clin Endocrinol Metab** 43(4):861-5, Oct 76
Studies of human diploid fibroblast growth. I. Responses of normal and hypopituitary cells to fibroblast growth factor, insulin, and serum. Jones KL, et al. **J Clin Endocrinol Metab** 43(4):721-9, Oct 76
Methylguanidine and insulin response in patients on maintenance haemodialysis [letter]. Ferrannini E, et al. **Lancet** 2(7993):1028-9, 6 Nov 76
Insulin, glucagon, aminoacid imbalance, and hepatic encephalopathy. Soeters PB, et al. **Lancet** 2(7991):880-2, 23 Oct 76
Diabetic polyneuropathy: the importance of insulin deficiency, hyperglycemia and alterations in myoinositol metabolism in its pathogenesis. Winegrad AI, et al. **N Engl J Med** 295(25):1416-21, 16 Dec 76

INSURANCE, HEALTH

Medicine and public affairs. Health care, science and the new administration. Greenberg DS. **N Engl J Med** 295(22):1271-2, 25 Nov 76

INSURANCE, LIABILITY

American Surgical Association statement of professional liability, September, 1976. **N Engl J Med** 295(23):1292-6, 2 Dec 76

INTELLIGENCE

Virilizing influences, sexual behavior, and IQ (letter). Abernethy V. **Am J Psychiatry** 133(11):1350-1, Nov 76

INTELLIGENCE TESTS

Digit-symbol performance in methadone-treated ex-heroin addicts. Appel PW, et al. **Am J Psychiatry** 133(11):1337-40, Nov 76

INTENSIVE CARE UNITS

Controlled trial of fetal intensive care. Renou P, et al. **Am J Obstet Gynecol** 126(4):470-6, 15 Oct 76

INTERFERON

Regulatory effect of interferon on T cells in vitro. Heron I, et al. **J Immunol** 117(4):1370-3, Oct 76
The suppressive effect of the interferon on the ability of mouse spleen cells synthesizing IgE to sensitize rat skin for heterologous adoptive cutaneous anaphylaxis. Ngan J, et al. **J Immunol** 117(4):1063-6, Oct 76
Differential sensitivity of herpes simplex virus types 1 and 2 to human interferon: antiviral effects of interferon plus 9-beta-D-arabinofuranosyladenine. Lerner AM, et al. **J Infect Dis** 134(4):400-4, Oct 76

INTERMITTENT CLAUDICATION

The fate of patients with intermittent claudication managed nonoperatively. McAllister FF. **Am J Surg** 132(5):593-5, Nov 76

INTERNAL MEDICINE

Endocrinology and metabolism: an annotated bibliography of recent literature. References to journal articles and other papers. **Ann Intern Med** 85(5):689-95, Nov 76
Medical oncology in journals of internal medicine. Oster MW. **Ann Intern Med** 85(5):686-8, Nov 76

INTERNATIONAL COOPERATION

Foundation for International Education in Neurological Surgery, Inc. Report of activities, 1974-1976. Mosberg WH Jr. **J Neurosurg** 45(6):724-7, Dec 76

INTERNSHIP AND RESIDENCY

Who gets supervised? An extension of patient selection inequity. Burgoyne RW, et al. **Am J Psychiatry** 133(11):1313-5, Nov 76
Attitudes of psychiatric residents toward payment of psychotherapy fees. Meyers BS. **Am J Psychiatry** 133(12):1460-2, Dec 76
A geriatric medical residency program. A four-year experience. Libow LS. **Ann Intern Med** 85(5):641-7, Nov 76
A standardized interviewing technique for evaluating postgraduate training applicants. Greenwald RA, et al. **J Med Educ** 51(11):912-8, Nov 76
Pediatric-psychiatric liaison as a model for teaching pediatric residents. Honig PH, et al. **J Med Educ** 51(11):929-34, Nov 76

INTERPERSONAL RELATIONS

An interpersonal approach to hysteria. Celani D. **Am J Psychiatry** 133(12):1414-8, Dec 76

INTERVERTEBRAL DISK

Diffuse intervertebral disk calcification in primary amyloidosis [letter]. Ballou SP, et al. **Ann Intern Med** 85(5):616-7, Nov 76

INTERVERTEBRAL DISK DISPLACEMENT

Intradural neurofibroma simulating lumbar-disc disease. Report of six cases. Wiesel SW, et al. **J Bone Joint Surg [Am]** 58(7):1040-2, Oct 76

Double-blind evaluation of intradiscal chymopapain for herniated lumbar discs. Early results. Schwetschenau PR, et al. **J Neurosurg** 45(6):622-7, Dec 76

INTERVIEW, PSYCHOLOGICAL

A standardized interviewing technique for evaluating postgraduate training applicants. Greenwald RA, et al. **J Med Educ** 51(11):912-8, Nov 76

INTESTINAL ABSORPTION

Sugar absorption by small bowel biopsy samples from patients with primary lactase deficiency and with adult celiac disease. Beck IT, et al. **Am J Dig Dis** 21(11):946-52, Nov 76

INTESTINAL ATRESIA

Surgical management of colon atresia. Defore WW Jr, et al. **Surg Gynecol Obstet** 143(5):767-9, Nov 76

Jejunal atresia with absent mesentery and a helical ileum. Zerella JT, et al. **Surgery** 80(5):550-3, Nov 76

INTESTINAL DISEASES

Evaluation of the intraepithelial lymphocyte count in the jejunum in childhood enteropathies. Mavromichalis J, et al. **Gut** 17(8):600-3, Aug 76

Possible adverse effect of methylglucamine diatrizoate compounds on the bowel of newborn infants with meconium ileus. Leonidas JC, et al. **Radiology** 121(3 Pt. 1):693-6, Dec 76

INTESTINAL DISEASES, PARASITIC

Two cases of enteric myiasis in man. Pseudomyiasis and true intestinal myiasis. Kenney M, et al. **Am J Clin Pathol** 66(5):786-91, Nov 76

INTESTINAL FISTULA

Aortoduodenal fistula. Primary repair with saphenous vein patch graft. Ray FS, et al. **JAMA** 236(21):2423-5, 22 Nov 76

Enterovaginal and enterocutaneous fistulae in women with gynecologic malignancies. Piver MS, et al. **Obstet Gynecol** 48(5):560-3, Nov 76

INTESTINAL MUCOSA

Scanning electron microscopy of mouse intestinal mucosa after cobalt 60 and D-T neutron irradiation. Hamlet R, et al. **Br J Radiol** 49(583):624-9, Jul 76

Evaluation of the intraepithelial lymphocyte count in the jejunum in childhood enteropathies. Mavromichalis J, et al. **Gut** 17(8):600-3, Aug 76

INTESTINAL NEOPLASMS

Primary carcinoids of the ileum and rectum. A simultaneous occurrence. Colbert PM. **JAMA** 236(19):2201-3, 8 Nov 76

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 48-1976. **N Engl J Med** 295(22):1242-8, 25 Nov 76

Primary malignant tumors of the small intestine. Goel IP, et al. **Surg Gynecol Obstet** 143(5):717-9, Nov 76

INTESTINAL OBSTRUCTION

Vovulus of the small bowel in a diabetic patient [letter]. Fitzgerald GA, et al. **Br Med J** 2(6041):945, 16 Oct 76

Meconium ileus equivalent in adults with cystic fibrosis of pancreas: a report of six cases. Hodson ME, et al. **Br Med J** 2(6039):790-1, 2 Oct 76

Stenosis of the colon in acute pancreatitis. Mair WS, et al. **Gut** 17(9):692-5, Sep 76

Elevated prostaglandin e in idiopathic intestinal pseudo-obstruction. Luderer JR, et al. **N Engl J Med** 295(21):1179, 18 Nov 76

Possible adverse effect of methylglucamine diatrizoate compounds on the bowel of newborn infants with meconium ileus. Leonidas JC, et al. **Radiology** 121(3 Pt. 1):693-6, Dec 76

INTESTINAL PERFORATION

Intramesenteric perforation of sigmoid diverticulitis with nonfatal venous intravasation. Juler GL, et al. **Am J Surg** 132(5):653-6, Nov 76

Perforated diverticula of the jejunum and lleum. Roses DF, et al. **Am J Surg** 132(5):649-52, Nov 76

Perforations and foreign bodies of the rectum: report of 28 cases. Barone JE, et al. **Ann Surg** 184(5):601-4, Nov 76

Intestinal perforation. An infrequent complication of ventriculo-peritoneal shunts. Azimi F, et al. **Radiology** 121(3 Pt. 1):701-2, Dec 76

INTESTINAL POLYPS

Polyposis coli and the stomach [editorial]. **Br Med J** 2(6041):900, 16 Oct 76

Juvenile gastrointestinal polyposis. Schwartz AM, et al. **Radiology** 121(2):441-4, Nov 76

Juvenile polyposis coli concurrent with neurofibromatosis. Raskin JB, et al. **South Med J** 69(10):1374-6, Oct 76

INTESTINE, SMALL

Electrical spike potentials of the small bowel: a comparative study of recordings obtained from muscular implanted and intraluminal suction electrodes. Fleckenstein P, et al. **Am J Dig Dis** 21(11):996-9, Nov 76

Motility of gastric tubes. Bolivar JC, et al. **Am J Surg** 132(5):670-2, Nov 76

Scanning electron microscopy of mouse intestinal mucosa after cobalt 60 and D-T neutron irradiation. Hamlet R, et al. **Br J Radiol** 49(583):624-9, Jul 76

Peroral small-intestinal biopsy: experience with the hydraulic multiple biopsy instrument in routine clinical practice. Scott BB, et al. **Gut** 17(9):740-3, Sep 76

Intestinal perforation. An infrequent complication of ventriculo-peritoneal shunts. Azimi F, et al. **Radiology** 121(3 Pt. 1):701-2, Dec 76

Primary malignant tumors of the small intestine. Goel IP, et al. **Surg Gynecol Obstet** 143(5):717-9, Nov 76

Intestinal adaptation after extensive resection of the small intestine and prolonged administration of parenteral nutrition. Scheflan M, et al. **Surg Gynecol Obstet** 143(5):757-62, Nov 76

Onset of cell proliferation in the shortened gut: growth after subtotal colectomy. Buchholtz TW, et al. **Surgery** 80(5):601-7, Nov 76

INTESTINES

Demonstration in vitro of postmortem bacterial transmigration. Kellerman GD, et al. **Am J Clin Pathol** 66(5):911-5, Nov 76

Prediction of intestinal viability by intra-arterial dye injection: a simple test. Papachristou D, et al. **Am J Surg** 132(5):572-4, Nov 76

Addition of neutron and gamma-ray fractions for intestinal damage. Hendry JH, et al. **Radiology** 121(2):483-6, Nov 76

Whole-gut irrigation as a means of cleaning the colon. Skucas J, et al. **Radiology** 121(2):303-5, Nov 76

INTRACRANIAL PRESSURE

Benign intracranial hypertension [editorial]. **Lancet** 2(7993):1007, 6 Nov 76

INTRAUTERINE DEVICES

Clinical experience with the copper-7 intrauterine contraceptive device. A preliminary report. Nebel WA, et al. **Am J Obstet Gynecol** 126(5):586-9, 1 Nov 76

Risk of pelvic infection associated with intrauterine devices [editorial]. **Br Med J** 2(6038):717-8, 25 Sep 76

Pelvic infection and intrauterine devices [letter]. Buckingham MS, et al. **Br Med J** 2(6041):942-3, 16 Oct 76

The intrauterine device and deaths from spontaneous abortion. Cates W Jr, et al. **N Engl J Med** 295(21):1155-9, 18 Nov 76

INTUBATION, GASTROINTESTINAL

Palliative push-through intubation for malignant obstruction of the gastroesophageal junction. Kalloor GJ, et al. **J Thorac Cardiovasc Surg** 72(5):796-800, Nov 76

INTUBATION, INTRATRACHEAL

Securing the endotracheal tube. A method for use with the plastic 'Nosworthy' connector. Young TM. **Anaesthesia** 31(8):1094-5, Oct 76

Endotracheal tube cuff design and postoperative sore throat. Loeser EA, et al. **Anesthesiology** 45(6):684-7, Dec 76

Endotracheal intubation and Venturi (jet) ventilation for laser microsurgery of the larynx. Norton ML, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):656-63, Sep-Oct 76

Tactile orotracheal intubation [letter]. Lanham HG. **JAMA** 236(20):2288, 15 Nov 76

Topical anesthesia and intubation [letter]. Libman RH. **JAMA** 236(21):2393-4, 22 Nov 76

INTUSSUSCEPTION

Caecocolic intussusception: an unusual physical sign [letter]. Dossetor JF. **Br Med J** 2(6038):756-7, 25 Sep 76

Intussusception in twins. Thomas GG, et al. **Pediatrics** 58(5):754-6, Nov 76

IODIDES

A comparison of clinical results in brain scanning using germanium semiconductor detectors and sodium iodide detectors. Behan M, et al. **Br J Radiol** 49(583):618-23, Jul 76

Iodine content of food [letter]. Stewart JC, et al. **Br Med J** 2(6038):757-8, 25 Sep 76

Lithium iodide cardiac pacemakers: initial clinical experience. Burr LH. **Can Med Assoc J** 115(8):765-6, 23 Oct 76

IODINE

Thyrotoxicosis induced by iodine in food [letter]. Stewart JC, et al. **Br Med J** 2(6037):701, 18 Sep 76

IODINE RADIOISOTOPES

Hepatic visualization after 131I in patients with thyroid carcinoma [letter]. Maayan ML, et al. **N Engl J Med** 295(22):1258-9, 25 Nov 76

131I-fibrinogen in the detection of pulmonary allograft rejection. Bardfeld PA, et al. **Surgery** 80(5):575-80, Nov 76

IODIZED OILS

AG 60.99: A promising contrast agent for computed tomography of the liver and spleen. Alfidi RJ, et al. **Radiology** 121(2):491, Nov 76

IODOBENZENES

Reactions to iophendylate in relation to multiple sclerosis. Kaufmann P, et al. **Lancet** 2(7993):1000-1, 6 Nov 76

IODOBENZOATES

Metrizoic acid (Isopaque coronar) used in man for cardiac angiography. Nitter-Hauge S, et al. **Radiology** 121(3 Pt. 1):537-40, Dec 76

Adhesive arachnoiditis following lumbar radiculography with water-soluble contrast agents. A clinical report with special reference to metrizamide. Skalpe IO. **Radiology** 121(3 Pt. 1):647-51, Dec 76

IPROVERATRIL

Proceedings: Significance of cycle length alternation during drug treatment of supraventricular tachycardia. Curry PV, et al. **Br Heart J** 38(8):882, Aug 76

Electrophysiologic properties and response to pharmacologic agents of fibers from diseased human atria. Hordof AJ, et al. **Circulation** 54(5):774-9, Nov 76

IRIDOCYCLITIS

Scintigraphy of sacroiliac joints in acute anterior uveitis. A study of thirty patients. Russell AS, et al. **Ann Intern Med** 85(5):606-8, Nov 76

IRIS

Iridoschisis. Duncan EN, et al. **Arch Ophthalmol** 94(11):2004-5, Nov 76

Differential reactivity of rabbit iris and ciliary process to topically applied prostaglandin E2 (dinoprostone). Laties AM, et al. **Arch Ophthalmol** 94(11):1966-71, Nov 76

Endothelialization of filtering bleb in iris nevus syndrome. Yanoff M, et al. **Arch Ophthalmol** 94(11):1933-6, Nov 76

IRON

Iron therapy in patients undergoing maintenance hemodialysis. Milman N. **Acta Med Scand** 200(4):315-9, 1976

Fero-Grad-500 Filmtab [letter]. Gentzkow GD, et al. **Ann Intern Med** 85(5):683-4, Nov 76

Sarcoma after intramuscular iron injection [letter]. **Br Med J** 2(6029):233-4, 24 Jul 76

The interrelation of renin and iron binding capacity. Gould AB, et al. **Endocrinology** 99(4):1119-25, OCT 76

Patterns of iron storage in dietary iron overload and idiopathic hemochromatosis. Brink B, et al. **J Lab Clin Med** 88(5):725-31, Nov 76

Ulceration by oral ferrous sulfate. Abbarah TR, et al. **JAMA** 236(20):2320, 15 Nov 76

Committee on Nutrition: Iron Supplementation for infants. **Pediatrics** 58(5):765-8, Nov 76

Iron sufficiency in breast-fed infants and the availability of iron from human milk. McMillan JA, et al. **Pediatrics** 58(5):686-91, Nov 76

IRRIGATION

Radioisotope investigation of continuous bladder irrigation after transurethral resection. Frohmuller HG, et al. **J Urol** 116(5):601-2, Nov 76

Gravlee jet irrigator as a screening method? [LETTER]. Casey MJ, et al. **JAMA** 236(18):2051-2, 1 NOV 76

Vaginal douching and pelvic inflammatory disease [letter]. Ringrose CA. **N Engl J Med** 295(23):1319, 2 Dec 76

Whole-gut irrigation as a means of cleaning the colon. Skucas J, et al. **Radiology** 121(2):303-5, Nov 76

Side-effects of high pressure irrigation. Wheeler CB, et al. **Surg Gynecol Obstet** 143(5):775-8, Nov 76

IRRITANTS

Irritant woods [editorial]. **Br Med J** 2(6041):900-1, 16 Oct 76

ISCHEMIA

Prediction of intestinal viability by intra-arterial dye injection: a simple test. Papachristou D, et al. **Am J Surg** 132(5):572-4, Nov 76

Use of an arteriovenous fistula for treatment of the severely ischemic extremity: experimental evaluation. Matolo NM, et al. **Ann Surg** 184(5):622-5, Nov 76

Vascular complications of intra-aortic balloon pumping. Alpert J, et al. **Arch Surg** 111(11):1190-5, Nov 76

Effect of cardiac, pulmonary, and vascular disease on one-minute oxygen uptake. Auchincloss JH, et al. **Chest** 70(4):486-93, Oct 76

Ischaemic colitis in the experimental animal. II. Role of hypovolaemia in the production of the disease. Matthews JG, et al. **Gut** 17(9):677-84, Sep 76

Ischaemic colitis in the experimental animal. I. Comparison of the effects of acute and subacute vascular occlusion. Matthews JG, et al. **Gut** 17(9):671-6, Sep 76

Ischemia associated with the Charnley anterior approach to the ankle. Report of two cases. Cameron HU, et al. **J Bone Joint Surg [Am]** 58(7):1043, Oct 76

Warm ischemic injury of the lung. Taft PM, et al. **J Thorac Cardiovasc Surg** 72(5):784-7, Nov 76

ISLANDS OF LANGERHANS

Hyperinsulinemia and hyperglucagonemia following pancreatic islet transplantation in diabetic rats. Weber CJ, et al. **Diabetes** 25(10):944-8, Oct 76

Pancreatic beta cell replication: effects of hexose sugars. King DL, et al. **Endocrinology** 99(4):1003-9, OCT 76

Separate autoantibodies to human pancreatic glucagon and somatostatin cells. Bottazzo GF, et al. **Lancet** 2(7991):873-6, 23 Oct 76

ISOANTIGENS

Characterization of Ia antigens in mouse serum. Callahan GN, et al. **J Immunol** 117(4):1351-5, Oct 76

ISOENZYMES

Polyacrylamide gel disc electrophoresis of alkaline phosphatase isoenzymes in bone and liver disease. Warnes TW, et al. **J Clin Pathol** 29(9):782-7, Sep 76

ISONIPECOTIC ACIDS

Lomotil ingestions (letter). Wasserman GS. **Am Fam Physician** 14(4):27-8, Oct 76

ISOPROTERENOL

Proceedings: Effects of tachycardia and isoprenaline on coronary blood flow: observations on pathogenesis of myocardial infarction. Rickards AF, et al. **Br Heart J** 38(8):881-2, Aug 76

Long-term efficacy and safety of nebulized metaproterenol solution in bronchial asthma. Swarts CL, et al. **Chest** 70(5):617-20, Nov 76

The effects of topical saline and isoproterenol on nasal airway resistance. McLean JA, et al. **J Allergy Clin Immunol** 58(5):563-74, Nov 76

Intravenous isoproterenol for severe asthma [letter]. DiLiberti JH. **J Pediatr** 89(5):865, Nov 76

Primary pulmonary hypertension favorable effect of isoproterenol. Shettigar UR, et al. **N Engl J Med** 295(25):1414-5, 16 Dec 76

The paradoxical effect of adrenergic and methylxanthine drugs in cystic fibrosis. Shapiro GG, et al. **Pediatrics** 58(5):740-3, Nov 76

Pulmonary insufficiency produced by isoproterenol. Berk JL, et al. **Surg Gynecol Obstet** 143(5):725-6, Nov 76

JAUNDICE

Diseases of the alimentary system. Jaundice. Murray-Lyon IM, et al. **Br Med J** 2(6041):923-5, 16 Oct 76

Jaundice associated with naproxen [letter]. Law IP, et al. **N Engl J Med** 295(21):1201, 18 Nov 76

Demonstration of dilated biliary ducts by total-body opacification. Differentiation of surgical from nonsurgical jaundice. Morin ME, et al. **Radiology** 121(2):307-9, Nov 76

JAUNDICE, NEONATAL

Neonatal jaundice. Amanullah A. **Am J Dis Child** 130(11):1274-80, Nov 76 (55 ref.)

Oxytocin and neonatal jaundice [letter]. Alderman B, et al. **Br Med J** 2(6039):818, 2 Oct 76

Oxytocin and neonatal jaundice [letter]. Boylan P. **Br Med J** 2(6042):1012, 23 Oct 76

Kernicterus in a newborn female with G-6-PD deficiency. Carpentieri U, et al. **J Pediatr** 89(5):854-5, Nov 76

Experimental toxicologic studies on a phenol detergent associated with neonatal hyperbilirubinemia [letter]. Daum F, et al. **J Pediatr** 89(5):853-4, Nov 76

Oxytocin challenge test and neonatal hyperbilirubinaemia [letter]. Peleg d, et al. **Lancet** 2(7993):1026, 6 Nov 76

JAUNDICE, OBSTRUCTIVE

Evaluation of choledochoduodenostomy in the treatment of malignant obstruction of the biliary tree. Kaminski DL, et al. **Am J Surg** 132(5):565-6, Nov 76

JAW NEOPLASMS

Dental management of patients irradiated for oral cancer. Regezi JA, et al. **Cancer** 38(2):994-1000, Aug 76

JEALOUSY

A therapeutic example (letter). Dunn CG. **Am J Psychiatry** 133(11):1346-7, Nov 76

JEJUNUM

Sugar absorption by small bowel biopsy samples from patients with primary lactase deficiency and with adult celiac disease. Beck IT, et al. **Am J Dig Dis** 21(11):946-52, Nov 76

Perforated diverticula of the jejunum and ileum. Roses DF, et al. **Am J Surg** 132(5):649-52, Nov 76

Pattern of oxygenation during intestinal bypass for morbid obestiy. Tsueda K, et al. **Anesthesiology** 45(6):668-70, Dec 76

Gastric hypersecretion and jejuno-ileal bypass [letter]. Buchwald H, et al. **Ann Surg** 184(5):654-6, Nov 76

Vovulus of the small bowel in a diabetic patient [letter]. Fitzgerald GA, et al. **Br Med J** 2(6041):945, 16 Oct 76

Evaluation of the intraepithelial lymphocyte count in the jejunum in childhood enteropathies. Mavromichalis J, et al. **Gut** 17(8):600-3, Aug 76

Cellular infiltrate of the jejunum after re-introduction of dietary gluten in children with treated coeliac disease. Lancaster-Smith M, et al. **J Clin Pathol** 29(7):587-91, Jul 76

Immunological phenomena in the jejunum and serum after reintroduction of dietary gluten in children with treated coeliac disease. Lancaster-Smith M, et al. **J Clin Pathol** 29(7):592-7, Jul 76

Intestinal bypass surgery for morbid obesity. Long-term results. DeWind LT, et al. **JAMA** 236(20):2298-301, 15 Nov 76

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 48-1976. **N Engl J Med** 295(22):1242-8, 25 Nov 76

Intestinal adaptation after extensive resection of the small intestine and prolonged administration of parenteral nutrition. Scheflan M, et al. **Surg Gynecol Obstet** 143(5):757-62, Nov 76

Treatment of biliary atresia: microsurgery for hepatic portoenterostomy. Suruga K, et al. **Surgery** 80(5):558-62, Nov 76

Jejunal atresia with absent mesentery and a helical ileum. Zerella JT, et al. **Surgery** 80(5):550-3, Nov 76

JEWS

Leukemia incidence and ethnicity in Nassau County, New York. Cuneo JM. **Am J Public Health** 66(11):1094-5, Nov 76

JOINT DISEASES

Effect of salicylate on the surgical inducement of joint degeneration in rabbit knees. Gold EW, et al. **J Bone Joint Surg [Am]** 58(7):1012-5, Oct 76

JOINT PROSTHESIS

Cuff-impedance phlebography and 125I fibrinogen scanning versus roentgenographic phlebography for diagnosis of thrombophlebitis following hip surgery. A preliminary report. Harris WH, et al. **J Bone Joint Surg [Am]** 58(7):939-44, Oct 76

Venous thrombosis after total hip replacement. Combined monitoring as a guide for prophylaxis and treatment. Hume M, et al. **J Bone Joint Surg [Am]** 58(7):933-9, Oct 76

A clinical evaluation of aspirin prophylaxis of thromboembolic disease after total hip arthroplasty. Jennings JJ, et al. **J Bone Joint Surg [Am]** 58(7):926-8, Oct 76

Thromboembolic disease in patients undergoing total knee replacement. McKenna R, et al. **J Bone Joint Surg [Am]** 58(7):928-32, Oct 76

Thromboembolism following total hip-replacement arthroplasty. The efficicy of dextran-aspirin and dextran-warfarin in prophylaxis. Salvati EA, et al. **J Bone Joint Surg [Am]** 58(7):921-5, Oct 76

JUGULAR VEIN

Internal jugular phlebectasia. A clinicoroentgenographic diagnosis. LaMonte SJ, et al. **Arch Otolaryngol** 102(11):706-8, Nov 76

Internal jugular phlebectasis. A clinicoroentgenographic diagnosis. LaMonte SJ, et al. **Arch Otolaryngol** 102(11):706-8, Nov 76

Retroclavicular route for electrode placement in endocardial pacemakers. Gosalbez F, et al. **Chest** 70(5):679-80, Nov 76

JUVENILE DELINQUENCY

Delinquency, psychomotor epileptic symptoms and paranoid ideation: a triad. Lewis DO. **Am J Psychiatry** 133(12):1395-8, Dec 76

KANAMYCIN

Synergism between amikacin and cefazolin against Klebsiella: in vitro studies and effect on the bactericidal activity of serum. Klastersky J, et al. **J Infect Dis** 134(3):271-6, Sep 76

Amikacin. **Med Lett Drugs Ther** 18(23):97-8, 5 Nov 76

KERATITIS

Quantitation of bacterial infection and antibiotic effect in the cornea. Kupferman A, et al. **Arch Ophthalmol** 94(11):1981-4, Nov 76

Cogan's syndrome and HLA BW17 [letter]. Del Carpio J, et al. **N Engl J Med** 295(22):1262-3, 25 Nov 76

KERATITIS, DENDRITIC

Herpetic corneal epithelial disease. Marsh RJ, et al. **Arch Ophthalmol** 94(11):1899-1902, Nov 76

KERATOSIS

Warty dyskeratoma of the leg [letter]. Storino WD, et al. **Arch Dermatol** 112(11):1616, Nov 76

Ultraviolet-induced dna repair synthesis in lymphocytes from patients with actinic keratosis. Lambert B, et al. **J Invest Dermatol** 67(5):594-8, Nov 76

KERATOSIS FOLLICULARIS

Oral manifestations of Darier's disease. Prindiville DE, et al. **J Oral Surg** 34(11):1001-6, Nov 76

KERNICTERUS

Kernicterus in a newborn female with G-6-PD deficiency. Carpentieri U, et al. **J Pediatr** 89(5):854-5, Nov 76

KETAMINE

Recurrent hallucinations following ketamine. Perel A, et al. **Anaesthesia** 31(8):1081-3, Oct 76

Accidental intra-arterial injection of ketamine. Zveibil FR, et al. **Anaesthesia** 31(8):1084-5, Oct 76

Ketamine for delivery [letter]. Hodgkinson R, et al. **Anesthesiology** 45(6):694-5, Dec 76

Ketamine hydrochloride: a potent analgesic [letter]. Austin TR. **Br Med J** 2(6041):943, 16 Oct 76

Anesthesia for EMI scanning in infants and small children. Welborn SG. **South Med J** 69(10):1294-5, Oct 76

KETOGLUTARIC ACIDS

Fluorometric determination of pyruvate and alpha-ketoglutarate in cerebrospinal fluid and plasma of infants and children. A simple test that screen for metabolic disorders. Thurston JH, et al. **Arch Neurol** 33(11):764-8, Nov 76

KETONE BODIES

Modulation of fatty acid metabolism by glucagon in man. IV. Effects of a physiologic hormone infusion in normal man. Schade DS, et al. **Diabetes** 25(10):978-83, Oct 76

KETONES

Diabetic ketoalkalosis [letter]. Shirley R, et al. **Br Med J** 2(6041):943, 16 Oct 76

Ketonic diet in the management of pyruvate dehydrogenase deficiency. Falk RE, et al. **Pediatrics** 58(5):713-21, Nov 76

KIDNEY

B.C.P. Jansen Institute, University of Amsterdam, Amsterdam, The Netherlands. Van den Bergh FA, et al. **Acta Med Scand** 200(4):249-56, 1976

Herpesvirus hominis type 2 meningoencephalitis following renal transplantation. Linnemann CC Jr, et al. **Am J Med** 61(5):703-8, Nov 76

Post-transplant malignant lymphoma. Distinctive morphologic features related to its pathogenesis. Matas AJ, et al. **Am J Med** 61(5):716-20, Nov 76

Immune-related renal vein thrombosis in a renal allograft. Golden J, et al. **Ann Intern Med** 85(5):612-3, Nov 76

Renal transplantation: a twenty-five year experience. Murray JE, et al. **Ann Surg** 184(5):565-73, Nov 76

Estimation of glomerular size and number from radiographs of the kidney. McLachlan MS, et al. **Br J Radiol** 49(586) Oct 76

A computer-based technique for measurement of renal parenchymal area on intravenous urograms. Ward JP, et al. **Br J Radiol** 49(586):836-9, Oct 76

End-stage kidney failure in children: a brief commentary on hemodialysis and transplantation. Chan JC. **Clin Pediatr (Phila)** 15(11):991-5, Nov 76

Effect of furosemide on the renal excretion of digoxin. Brown DD, et al. **Clin Pharmacol Ther** 20(4):395-400, Oct 76

Fluoride kinetics after enflurane anesthesia in healthy and anephric patients and in patients with poor renal function. Carter R, et al. **Clin Pharmacol Ther** 20(5):565-70, Nov

76
Effect of renal transplantation on protein binding of drugs in serum of donor and recipient. Levy G, et al. **Clin Pharmacol Ther** 20(5):512–6, Nov 76
In vivo and in vitro conjugation and metabolism of estrogens by the baboon kidney. Honjo H, et al. **Endocrinology** 99(4):1054–62, OCT 76
In vivo hormonal induction of ornithine decarboxylase in rat kidney. Scalabrino G, et al. **Endocrinology** 99(4):1085–90, OCT 76
Acidosis activation of the pituitary–adrenal–renal glutaminase I axis. Welbourne TC. **Endocrinology** 99(4):1071–9, OCT 76
Measurement of the fractional uptake of macromolecules by the renal vascular bed compared to other vascular beds. Hebert LA, et al. **J Lab Clin Med** 88(5):716–24716–24, Nov 76
Parathyroid function in uremic children during periods of renal insufficiency, hemodialysis, and transplantation. Gruskin AB, et al. **J Pediatr** 89(5):755–62, Nov 76
Pseudorejection: the Page kidney phenomenon in renal allografts. Cromie WJ, et al. **J Urol** 116(5):658–9, Nov 76
Use of defunctionalized bladders in pediatric renal transplantation. Firlit CF. **J Urol** 116(5):634–7, Nov 76
Hypertension and post-traumatic renal arteriovenous fistula: demonstration of unilaterally elevated renin secretion. Jahnke RW, et al. **J Urol** 116(5):646–7, Nov 76
Hypernephroma in the solitary kidney: experience with 20 cases and review of the literature. Malek RS, et al. **J Urol** 116(5):553–6, Nov 76
Idiopathic ureterolithiasis in a renal transplant patient. Shackford S, et al. **J Urol** 116(5):660–1, Nov 76
Scintiphotography in the early diagnosis of urine leakage following renal transplantation. Texter JH Jr, et al. **J Urol** 116(5):547–9, Nov 76
Kidney retrieval [editorial]. de Jong RH. **JAMA** 236(19):2215, 8 Nov 76
Femoral-head necrosis after renal transplantation [letter]. de Strihou C, et al. **Lancet** 2(7992):963, 30 Oct 76
Perfusion nephropathy in human transplants. Spector D, et al. **N Engl J Med** 295(22):1217–21, 25 Nov 76
Arterial calcifications in severe chronic renal disease and their relationship to dialysis treatment, renal transplant, and parathyroidectomy. Meema HE, et al. **Radiology** 121(2):315–21, Nov 76
Unilateral absence of excretion at urography after abdominal trauma. Stables DP. **Radiology** 121(3 Pt. 1):609–15, Dec 76
Post-transplantation pancreatitis. Fernandez JA, et al. **Surg Gynecol Obstet** 143(5):795–8, Nov 76

KIDNEY CALCULI

Urine oxalic acid: relation to urine flow [letter]. Oreopoulos DG, et al. **Ann Intern Med** 85(5):617–8, Nov 76
Curry kidney [letter]. Tambyah JA. **Br Med J** 2(6042):1014, 23 Oct 76

KIDNEY, CYSTIC

Calcified solitary renal cyst in childhood. Garvin DD, et al. **J Urol** 116(5):644–5, Nov 76

KIDNEY DISEASES

Hypertension associated with early stage kidney disease. Complementary roles of circulating renin, the body sodium/volume state and duration of hypertension. Beretta-Piccoli C, et al. **Am J Med** 61(5):739–47, Nov 76
Grey-scale ultrasonic imaging of the kidney. Vallance R, et al. **Br J Radiol** 49(583):635–40, Jul 76
Distribution of nephrological services for adults in Great Britain. Report of the Executive Committee of the Renal Association. **Br Med J** 2(6041):903–6, 16 Oct 76
Genetic aspects of renal disease: a survey of the various recognized forms. Platt M. **Clin Pediatr (Phila)** 15(11):1024–8, Nov 76
Fluoride kinetics after enflurane anesthesia in healthy and anephric patients and in patients with poor renal function. Carter R, et al. **Clin Pharmacol Ther** 20(5):565–70, Nov 76
Filling defects in the renal pelvis and ureter owing to bleeding secondary to acquired circulating anticoagulants. Eisenberg RL, et al. **J Urol** 116(5):662–3, Nov 76
Cellular immunity in cerebrohepatorenal syndrome of Zellweger [letter]. Bakkeren J, et al. **Lancet** 2(7993):1029, 6 Nov 76
Gallium scintigraphy for inflammatory masses [letter]. Hoving J, et al. **N Engl J Med** 295(23):1320, 2 Dec 76
Arterial calcifications in severe chronic renal disease and their relationship to dialysis treatment, renal transplant, and parathyroidectomy. Meema HE, et al. **Radiology** 121(2):315–21, Nov 76
Renal abnormalities in agnogenic myeloid metaplasia. Redlin L, et al. **Radiology** 121(3 Pt. 1):605–8, Dec 76

KIDNEY FAILURE, ACUTE

Influenza A viral infection associated with acute renal failure. Shenouda A, et al. **Am J Med** 61(5):697–702, Nov 76
Secondary hyperparathyroidism in acute renal failure from rhabdomyolysis [letter]. Bitran JD. **Ann Intern Med** 85(5):679, Nov 76
Systemic methotrexate toxicity. A pharmacological study of its occurrence after intrathecal administration in a patient with renal failure. Cadman EC, et al. **Arch Intern Med** 136(11):1321–2, Nov 76
Hemodialysis of acute arsenic intoxication with transient renal failure. Giberson A, et al. **Arch Intern Med** 136(11):1303–4, Nov 76
Cellular proliferation in vasa rectae in acute tubular necrosis. A histochemical and electron microscopical study. DeSchryver-Kecskemeti K, et al. **Arch Pathol Lab Med** 100(11):583–6, Nov 76
Light-chain proteinuria and reversible renal failure in rifampin-treated patients with tuberculosis [letter]. Kumar S, et al. **Chest** 70(4):564–5, Oct 76
Enzymatic evidence of renal tubular damage following renal angiography. Goldstein EJ, et al. **Radiology** 121(3 Pt. 1):617–9, Dec 76

KIDNEY FAILURE, CHRONIC

Hypertension in end-stage renal disease. The relationship between blood pressure, plasma renin, plasma renin substrate and exchangeable sodium in chronic hemodialysis patients. Kornerup HJ. **Acta Med Scand** 200(4):257–61, 1976
Thyroid gland and uremia [letter]. Gaskin JH. **Ann Intern Med** 85(5):680–1, Nov 76
Calciphylaxis in man. A syndrome of tissue necrosis and vascular calcification in 11 patients with chronic renal failure. Gipstein RM, et al. **Arch Intern Med** 136(11):1273–80, Nov 76
End-stage kidney failure in children: a brief commentary on hemodialysis and transplantation. Chan JC. **Clin Pediatr (Phila)** 15(11):991–5, Nov 76
Renal failure, hemodialysis, and nafcillin kinetics. Rudnick M, et al. **Clin Pharmacol Ther** 20(4):413–23, Oct 76
Parathyroid function in uremic children during periods of renal insufficiency, hemodialysis, and transplantation. Gruskin AB, et al. **J Pediatr** 89(5):755–62, Nov 76
Hyperuricemia and renal failure–presenting manifestations of occult hematologic malignancies. Yolken RH, et al. **J Pediatr** 89(5):775–7, Nov 76
Vesicoureteral reflux and end stage renal disease. Bakshandeh K, et al. **J Urol** 116(5):557–8, Nov 76
Psychiatric aspects of chronic renal disease. Moore GL. **Postgrad Med** 60(5):140–6, Nov 76 (16 ref.)

KIDNEY GLOMERULUS

Estimation of glomerular size and number from radiographs of the kidney. McLachlan MS, et al. **Br J Radiol** 49(586) Oct 76

KIDNEY NEOPLASMS

Myeloma-like lesions of the kidney. Occurrence in a case of acinic cell adenocarcinoma of the pancreas. Min K, et al. **Arch Intern Med** 136(11):1299–302, Nov 76
Transcatheter arterial embolization in a patient bleeding from a renal neoplasm. Fletcher EW. **Br J Radiol** 49(583):643–5, Jul 76
Grey-scale ultrasonic imaging of the kidney. Vallance R, et al. **Br J Radiol** 49(583):635–40, Jul 76
Proximal tubular adenomas of kidney with so-called oncocytic features. A clinicopathologic study of 13 cases of a rarely reported neoplasm. Klein MJ, et al. **Cancer** 38(2):906–14, Aug 76
Leiomyosarcoma developing in a child during remission of leukemia. Shen SC, et al. **J Pediatr** 89(5):780–2, Nov 76
Inverted papilloma of the renal pelvis. Assor D. **J Urol** 116(5):654, Nov 76
Acute pyelonephritis simulating poorly vascularized renal neoplasm. Non-specificity of angiographic criteria. Barth KH, et al. **J Urol** 116(5):650–2, Nov 76
Anatomical variation of the renal veins with varicosity presenting as pseudotumor of the kidney. Goswami AP. **J Urol** 116(5):648–9, Nov 76
Bilateral simulataneous kidney tumors of dissimilar cell type: a case report with emphasis on operative approach. Jozsi BP, et al. **J Urol** 116(5):655–7, Nov 76
Urologic abdominal masses in infants and children. Kasper TE, et al. **J Urol** 116(5):629–33, Nov 76
Hypernephroma in the solitary kidney: experience with 20 cases and review of the literature. Malek RS, et al. **J Urol** 116(5):553–6, Nov 76
Hemangioma of the kidney. Samellas W, et al. **J Urol** 116(5):653, Nov 76
Surgical validation of angiographic studies of renal lesions. Weinerth JL, et al. **J Urol** 116(5):550–2, Nov 76
Ultrasound in evaluating renal masses [letter]. Kivitz PB. **JAMA** 236(20):2285–6, 15 Nov 76
Renal-cell carcinoma [editorial[. **Lancet** 2(7991):887–8, 23 Oct 76
Case report: unilateral renal papillary necrosis mimicking renal pelvic tumor. Singh C, et al. **Postgrad Med** 60(5):257–8, Nov 76
Angiographic features of malignant fibrous histiocytomas. Burgener FA, et al. **Radiology** 121(3 Pt. 1):581–3, Dec 76
Observing the growth of Wilms' tumor. Grossman H. **Radiology** 121(3 Pt. 1):697–700, Dec 76
Intraluminal obliteration of the renal arteries in kidney tumors. Hiava A, et al. **Radiology** 121(2):323–9, Nov 76

KIDNEY PAPILLARY NECROSIS

Case report: unilateral renal papillary necrosis mimicking renal pelvic tumor. Singh C, et al. **Postgrad Med** 60(5):257–8, Nov 76

KIDNEY PELVIS

Inverted papilloma of the renal pelvis. Assor D. **J Urol** 116(5):654, Nov 76
Filling defects in the renal pelvis and ureter owing to bleeding secondary to acquired circulating anticoagulants. Eisenberg RL, et al. **J Urol** 116(5):662–3, Nov 76
Case report: unilateral renal papillary necrosis mimicking renal pelvic tumor. Singh C, et al. **Postgrad Med** 60(5):257–8, Nov 76
A solitary calyx in a human kidney Harrison RB, et al. **Radiology** 121(2):310, Nov 76

KIDNEY, POLYCYSTIC

Delayed opacification in congenital multicystic dysplastic kidney, an important Roentgen sign. Cooperman LR. **Radiology** 121(3 Pt. 1):703–5, Dec 76

KIDNEY TUBULES

1-Alpha-hydroxycholecalciferol-induced changes in the renal heandling of phosphate and the serum parathyroid hormone level. Madsen S, et al. **Acta Med Scand** 200(5):351–4, 1976
Demonstration of human nephritogenic tubular antigen in the serum and organs by radioimmunoassay. Miyakawa Y, et al. **J Immunol** 117(4):1203–10, Oct 76
Mechanism of increased renal clearnace of amylase/creatinine in acute pancreatitis. Johnson SG, et al. **N Engl J Med** 295(22):1214–7, 25 Nov 76

KIDNEY TUBULES, PROXIMAL

Proximal tubular adenomas of kidney with so-called oncocytic features. A clinicopathologic study of 13 cases of a rarely reported neoplasm. Klein MJ, et al. **Cancer** 38(2):906–14, Aug 76

KINETOCARDIOGRAPHY

Orthogonal electrocardiogram, apex cardiogram, and atrial sound in normotensive and hypertensive 50-year-old men. Wikstrand J, et al. **Br Heart J** 38(8):779–89, Aug 76

KININASE II

Estimating renin participation in hypertension: superiority of converting enzyme inhibitor over saralasin. Case DB, et al. **Am J Med** 61(5):790–6, Nov 76

KLEBSIELLA

An assessment of inositol fermentation by Klebsiellae and its implication in screening media. Barr JG, et al. **J Clin Pathol** 29(9):827–32, Sep 76
Synergism between amikacin and cefazolin against Klebsiella: in vitro studies and effect on the bactericidal activity of serum. Klastersky J, et al. **J Infect Dis** 134(3):271–6, Sep 76

KLEBSIELLA PNEUMONIAE

Human oral defenses against gram-negative rods. Laforce FM, et al. **Am Rev Respir Dis** 114(5):929–35, Nov 76

KLINEFELTER'S SYNDROME

Klinefelter's syndrome and extragenital seminoma. Doll DC, et al. **J Urol** 116(5):675–6, Nov 76

KNEE INJURIES

Obscure distal femoral epiphyseal injury. Simpson WC Jr, et al. **South Med J** 69(10):1338–40, Oct 76

KNEE JOINT

Effect of salicylate on the surgical inducement of joint degeneration in rabbit knees. Gold EW, et al. **J Bone Joint Surg [Am]** 58(7):1012–5, Oct 76
Thromboembolic disease in patients undergoing total knee replacement. McKenna R, et al. **J Bone Joint Surg [Am]** 58(7):928–32, Oct 76
Triple tenodesis of the knee. A soft-tissue operation for the correction of paralytic genu recurvatum. Perry J, et al. **J Bone Joint Surg [Am]** 58(7):978–85, Oct 76
Early experience with total knee arthroplasty. Lotke PA, et al. **JAMA** 236(21):2403–6, 22 Nov 76
Discoid medial meniscus. Resnick D, et al. **Radiology** 121(3 Pt. 1):575–6, Dec 76

KNOWLEDGE OF RESULTS

Feedback on the boards [letter]. Heiman MF. **Am J Psychiatry** 133(12):1471, Dec 76

L FORMS

Isolation of L-forms by blood culture. Brogan O. **J Clin Pathol** 29(10):934–7, Oct 76

LABOR

Computer interpreted fetal electroencephalogram. II. Patterns in infants who were neurologically abnormal at 1 year of age. Chik L, et al. **Am J Obstet Gynecol** 125(4):541–4, 15 JUN 76

Computer interpreted fetal electroencephalogram. I. Relative frequency of patterns. Chik L, et al. **Am J Obstet Gynecol** 125(4):537–40, 15 JUN 76

Current practices in antepartum and intrapartum fetal monitoring. Dilts PV Jr. **Am J Obstet Gynecol** 126(4):491–4, 15 Oct 76

Routine fetal monitoring in normal labor and delivery [letter]. Hohe PT. **Am J Obstet Gynecol** 125(4):573–4, 15 JUN 76

Uterine activity in the multiparous patient. Huey JR Jr, et al. **Am J Obstet Gynecol** 126(6):682–6, 15 Nov 76

Controlled trial of fetal intensive care. Renou P, et al. **Am J Obstet Gynecol** 126(4):470–6, 15 Oct 76

Gonococcal sepsis secondary to fetal monitoring. Tiiadepalli H, et al. **Am J Obstet Gynecol** 126(4):510–2, 15 Oct 76

Maternal cardiovascular dynamics. VII. Intrapartum blood volume changes. Ueland K. **Am J Obstet Gynecol** 126(6):671–7, 15 Nov 76

Unforeseen fetal death in a monitored labor [letter]. Vroman S. **Am J Obstet Gynecol** 125(4):575, 15 JUN 76

The effect of labour on ACTH and cortisol levels in amniotic fluid and maternal blood. Tuimala R, et al. **Br J Obstet Gynaecol** 83(9):707–10, Sep 76

LABOR, INDUCED

A comparison of oral prostaglandin E2 and intravenous oxytocin for induction of labor in normal and high-risk pregnancies. Nelson GH, et al. **Am J Obstet Gynecol** 126(5):549–54, 1 Nov 76

Buccal prostaglandin E2 for induction of labour. Scott JW, et al. **Br J Obstet Gynaecol** 83(9):729–30, Sep 76

LABOR, PREMATURE

Effect of terbutaline on premature labor. A double-blind placebo-controlled study. Ingemarsson I. **Am J Obstet Gynecol** 125(4):520–4, 15 JUN 76

Indomethacin to stop premature labor [letter]. Stubblefield PG. **Am J Obstet Gynecol** 125(4):571, 15 JUN 76

LABOR PRESENTATION

Fetal cervical hypertension in breech presentation. Russell JG, et al. **Br J Radiol** 49(583):580–2, Jul 76

LABORATORIES

A quality control program for the radioimmunoassay laboratory. Woo J, et al. **Am J Clin Pathol** 66(5):854–62, Nov 76

LABORATORY INFECTION

Hepatitis in clinical laboratories [editorial]. **Br Med J** 2(6039):778–9, 2 Oct 76

Gonococcal conjunctivitis: accidental infection [letter]. Diena BB, et al. **Can Med Assoc J** 115(7):609, 612, 9 Oct 76

LABYRINTH DISEASES

Cogan's syndrome and HLA BW17 [letter]. Del Carpio J, et al. **N Engl J Med** 295(22):1262–3, 25 Nov 76

LABYRINTHINE FLUIDS

Osmolality changes in perilymph after systemic administration of glycerin. Juhn SK, et al. **Arch Otolaryngol** 102(11):683–5, Nov 76

LACRIMAL APPARATUS

Silicone-loop repair of the torn canaliculus. Adams AD. **Arch Ophthalmol** 94(11):1958–60, Nov 76

LACRIMAL DUCT OBSTRUCTION

Acute dacryocystic retention. Smith B, et al. **Arch Ophthalmol** 94(11):1903–4, Nov 76

LACTATE DEHYDROGENASE

Letter: prognostic significance of serum levels of fibrin/fibrinogen degradation products and of myocardial enzymes in acute myocardial infarction. Aznar J, et al. **J Clin Pathol** 29(7):662–3, Jul 76

LACTATE DEHYDROGENASE ISOENZYMES

LDH isoenzymes and myocardial infarction in patients undergoing coronary bypass surgery: an excellent correlation. Mohiuddin SM, et al. **Am Heart J** 92(5):584–8, Nov 76

LACTATES

Proceedings: Myocardial lacate metabolism and coronary venous phosphate in cyanotic congenital heart disease. Opie LH, et al. **Br Heart J** 38(8):876, Aug 76

LACTATION

Serum prolactin and the suppression of lactation. Weinstein D, et al. **Br J Obstet Gynaecol** 83(9):679–82, Sep 76

Detection of endogenous immunoreactive prolactin in rat mammary epithelial cells during lactation. Nolin JM, et al. **Endocrinology** 99(4):949–58, OCT 76

Human lactational response to oral thyrotropin releasing hormone. Tyson JE, et al. **J Clin Endocrinol Metab** 43(4):760–8, Oct 76

LACTOSE INTOLERANCE

Sugar absorption by small bowel biopsy samples from patients with primary lactase deficiency and with adult celiac disease. Beck IT, et al. **Am J Dig Dis** 21(11):946–52, Nov 76

LANGUAGE

Strategies and risks in psychotherapy with bilingual patients: the phenomenon of language independence. Marcos LR, et al. **Am J Psychiatry** 133(11):1275–8, Nov 76

Word origins [editorial]. Hussey HH. **JAMA** 236(19):2212–3, 8 Nov 76

LANTHANUM

Single monitor stereoradiological television system using PLZT electrooptic shutters. Roese JA, et al. **Radiology** 121(3 Pt. 1):743–4, Dec 76

LAPAROSCOPY

The laparoscopist and electrosurgery. Esposito JM. **Am J Obstet Gynecol** 126(6):633–7, 15 Nov 76

Combined outpatient laparoscopic sterilization with therapeutic abortion. Powe CE Jr, et al. **Am J Obstet Gynecol** 126(5):565–7, 1 Nov 76

Laparoscopy: is it replacing clinical acumen? Semchyshyn S, et al. **Obstet Gynecol** 48(5):615–8, Nov 76

Applications for laparoscopy in general surgery. Robinson HB, et al. **Surg Gynecol Obstet** 143(5):829–34, Nov 76 (42 ref.)

LARYNGEAL DISEASES

Observations on laryngeal disease, laryngeal behavior and voice. Moore GP. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):553–64, Sep–Oct 76 (8 ref.)

Endotracheal intubation and Venturi (jet) ventilation for laser microsurgery of the larynx. Norton ML, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):656–63, Sep–Oct 76

Pathologic quiz case 2. North American blastomycosis. Schwenzfeier CW. **Arch Otolaryngol** 102(11):710–2, Nov 76

LARYNGEAL NEOPLASMS

Carcinoma of the supraglottic larynx. A review of 221 cases. Coates HL, et al. **Arch Otolaryngol** 102(11):686–9, Nov 76

LARYNGITIS

Acute epiglottitis in infants and children. Benjamin B, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):565–72, Sep–Oct 76

LARYNGOSCOPY

Flexible fiberoptic nasopharyngolaryngoscope. Silberman HD, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):640–5, Sep–Oct 76

Telescopic laryngoscopy [letter]. Greene DA. **JAMA** 236(21):2394, 22 Nov 76

LARYNGOSTENOSIS

Subglottic stenosis in infants and children. Holinger PH, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):591–9, Sep–Oct 76 (28 ref.)

Acquired and congenital subglottic stenosis in the infant. Parkin JL, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):573–81, Sep–Oct 76

Repair of laryngeal stenosis with nasal septal grafts. Toohill RJ, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):600–8, Sep–Oct 76

LARYNX

Observations on laryngeal disease, laryngeal behavior and voice. Moore GP. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):553–64, Sep–Oct 76 (8 ref.)

Survey of the development of laryngeal epithelium. Tucker J, et al. **Ann Otol Rhinol Laryngol** 85(5 SUPPL 30 PT 2):1–16, Sep–Oct 76

LASER COAGULATION

Laser adapter for tracheoscopy. Andrews AH Jr, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):625–6, Sep–Oct 76

Endotracheal intubation and Venturi (jet) ventilation for laser microsurgery of the larynx. Norton ML, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):656–63, Sep–Oct 76

LASERS

Cutaneous effects of pulsed nitrogen gas laser irradiation. Parrish JA, et al. **J Invest Dermatol** 67(5):603–8, Nov 76

LATERALITY

Portable electromyograph monitoring of unilateral ECT. Ives JO, et al. **Am J Psychiatry** 133(11):1340–1, Nov 76

LATEX FIXATION TESTS

False-positive reactions of cerebrospinal fluid and diluted sera with the coccidioidal latex-agglutination test. Pappagianis D, et al. **Am J Clin Pathol** 66(5):916–21, Nov 76

LEAD

Effectiveness of lead lenses in reducing radiation exposure. Richman AH, et al. **Radiology** 121(2):357–9, Nov 76

Single monitor stereoradiological television system using PLZT electrooptic shutters. Roese JA, et al. **Radiology** 121(3 Pt. 1):743–4, Dec 76

LEG

Vascular complications of intra-aortic balloon pumping. Alpert J, et al. **Arch Surg** 111(11):1190–5, Nov 76

Pediatric vascular trauma. Manifestations, management, and sequelae of extremity arterial injury in patients undergoing surgical treatment. Whitehouse WM, et al. **Arch Surg** 111(11):1269–75, Nov 76

A simplified method for demonstrating the profunda femoris artery. Kingsley DP. **Br J Radiol** 49(583):641–2, Jul 76

Hairy legs [editorial] **Br Med J** 2(6039):777, 2 Oct 76

Control of distension of varicose veins achieved by leg bandages, as used after injection sclerotherapy. Fentem PH, et al. **Br Med J** 2(6038):725–7, 25 Sep 76

Management of the patient requiring leg amputation for peripheral vascular disease. Hunter GA, et al. **Can Med Assoc J** 115(7):634–8, 9 Oct 76

The internal mammary artery: an overlooked collateral pathway to the leg. Chait A. **Radiology** 121(3 Pt. 1):621–4, Dec 76

Radionuclide venography of the lower extremities and inferior vena cava by continuous injection and moving bed gamma camera technique. Hayt DB, et al. **Radiology** 121(3 Pt. 1):748–50, Dec 76

LEG DERMATOSES

Warty dyskeratoma of the leg [letter]. Storino WD, et al. **Arch Dermatol** 112(11):1616, Nov 76

LEG INJURIES

Ascorbic acid and fractures in children with myelomeningocele. Repasky D, et al. **J Am Diet Assoc** 69(5):511–3, Nov 76

Lawn mower injuries [letter]. Salot WH. **JAMA** 236(21):2392, 22 Nov 76

LEG ULCER

New porcine dermis dressing for varicose and traumatic leg ulcers. Rundle JS, et al. **Br Med J** 2(6029):216, 24 Jul 76

LEGISLATION

Child custody contests in historical perspective. Derdeyn AP. **Am J Psychiatry** 133(12):1369–76, Dec 76

Compulsory seat belts [letter]. Singleton FB. **Br Med J** 2(6038):753, 25 Sep 76

Congress considers increased job opportunities for middle-aged and older workers [editorial]. **Geriatrics** 31(11):14, 19, Nov 76

Council on the aging: watchdog for needs and rights of older Americans. Adkins BS. **Geriatrics** 31(11):34, 39, Nov 76

LEGISLATION, DRUG

Medicolegal. Drink-driving offences. **Br Med J** 2(6038):766–7, 25 Sep 76

Hew review panel on new drug regulation [letter]. Dorsen N. **N Engl J Med** 295(24):1383–4, 9 Dec 76

LEGISLATION, MEDICAL

View from the hill. Bryan JE. **Am Fam Physician** 14(4):191–3, Oct 76

J.J. Robinette advises new combines legislation unlikely to render dollar fee schedule illegal. Geekie DA. **Can Med Assoc J** 115(8):787–803, 23 Oct 76

Medical devices: sophisticated legislation after long struggle. Curran WJ. **N Engl J Med** 295(23):1301, 2 Dec 76

LEIOMYOMA

Gastric epithelioid leiomyoma and leiomyosarcoma (leiomyoblastoma). Appleman HD, et al. **Cancer** 38(2):708–28, Aug 76

LEIOMYOSARCOMA

Gastric epithelioid leiomyoma and leiomyosarcoma

(leiomyoblastoma). Appleman HD, et al. **Cancer** 38(2):708-28, Aug 76
Leiomyosarcoma developing in a child during remission of leukemia. Shen SC, et al. **J Pediatr** 89(5):780-2, Nov 76
Leiomyosarcoma of the broad ligament coincident with ductal carcinoma of the breast. Weed JC Jr, et al. **South Med J** 69(10):1379-80, Oct 76

LENGTH OF STAY

Rehabilitation and length of hospitalization after acute myocardial infarction [editorial]. Miller AJ. **Am Heart J** 92(5):547-8, Nov 76
Clinical effectiveness of 'short' vs 'long' psychiatric hospitalization. I. Inpatient results. Rosen B, et al. **Arch Gen Psychiatry** 33(11):1316-22, Nov 76
Substitution of outpatient for inpatient hospital care: a cost analysis. Elnicki RA. **Inquiry** 13(3):245-61, Sep 76
The relationships of the process/reactive, paranoid/nonparanoid, length of illness, and length of hospitalization dimensions to schizophrenic abstract thinking deficits. Watson CG. **J Nerv Ment Dis** 163(5):334-40, Nov 76

LENS, CRYSTALLINE

Variations in fluorescence characteristics of intact human crystalline lens segments as a function of age. Jacobs R, et al. **J Gerontol** 31(6):641-7, Nov 76
Lens surgery with the vitreous infusion suction cutter. Jacklin HN. **South Med J** 69(10):1306-8, Oct 76

LEPTOSPIROSIS

Leptospirosis presenting with profuse haemoptysis. Burke BJ, et al. **Br Med J** 2(6042):982, 23 Oct 76

LEUKEMIA

Preventing central nervous system leukemia. Pochedly C. **Am Fam Physician** 14(5):106-10, Nov 76
Leukemia incidence and ethnicity in Nassau County, New York. Cuneo JM. **Am J Public Health** 66(11):1094-5, Nov 76
Adult acute leukemia. The Rochester (NY) Experience. Enck RE, et al. **Arch Intern Med** 136(11):1256-61, Nov 76
The chromosomes and causation of human cancer and leukemia. XIX. Common markers in various tumors. Kakati S, et al. **Cancer** 38(2):770-7, Aug 76
Hyperuricemia and renal failure-presenting manifestations of occult hematologic malignancies. Yolken RH, et al. **J Pediatr** 89(5):775-7, Nov 76
Leukaemia and Hodgkin's disease among Swedish chemistry graduates [letter]. Olin R. **Lancet** 2(7991):916, 23 Oct 76
Decreased frequency of aspergillosis and mucormycosis [letter]. Rosen PP, et al. **N Engl J Med** 295(23):1319-20, 2 Dec 76
Acute leukemia in down's syndrome [letter]. Rosner F. **N Engl J Med** 295(23):1319, 2 Dec 76
Maligancies in blood-forming organs following diagnostic and therapeutic procedures: a review. Hodgin JD, et al. **South Med J** 69(10):1363, Oct 76

LEUKEMIA, EXPERIMENTAL

Nonspecific inhibition of tumor growth in vivo by admixed allogeneic tumor-sensitized lymphoid cells and identical inactivated allogeneic tumor cells. Sendo F, et al. **J Immunol** 117(4):1340-5, Oct 76

LEUKEMIA, LYMPHOBLASTIC

Histiocytic medullary reticulosis in acute lymphocytic leukemia of T cell origin. Chen TK, et al. **Am J Dis Child** 130(11):1262-4, Nov 76
Unusual cytoplasmic inclusions in blast cells in acute leukemia. Komiyama A, et al. **Arch Pathol Lab Med** 100(11):590-4, Nov 76
Cushing's disease in a child with lymphosarcoma and acute leukemia. Williams TE, et al. **Cancer** 38(2):1017-25, Aug 76
Measles inclusion-body encephalitis in a child with treated acute lymphoblastic leukaemia. Drysdale HC, et al. **J Clin Pathol** 29(10):865-72, Oct 76
Activation of the alternative pathway of complement in childhood acute lymphoblastic leukemia. Kalwinsky DK, et al. **J Lab Clin Med** 88(5):745-56, Nov 76
The hypereosinophilic syndrome in association with acute lymphoblastic leukemia. Nelken RP, et al. **J Pediatr** 89(5):771-3, Nov 76
Leiomyosarcoma developing in a child during remission of leukemia. Shen SC, et al. **J Pediatr** 89(5):780-2, Nov 76
Radiotherapy, chemotherapy, and growth-hormone deficiency [letter]. Schiliro G, et al. **Lancet** 2(7993):1031-2, 6 Nov 76

LEUKEMIA, LYMPHOCYTIC

Human lymphocyte motility: normal characteristics and anomalous behavior of chronic lymphocytic leukemia cells. Jarvis SC, et al. **Blood** 48(5):717-29, Nov 76
Remission induction in adult acute lymphocytic leukemia. Use of vincristine and prednisone alone. Scavino HF, et al. **Cancer** 38(2):672-7, Aug 76
Reactivity of lymphocytes from primary neoplasms of lymphoid tissues. Twomey JJ, et al. **Cancer** 38(2):740-7, Aug 76
Anti-idiotype sera raised against surface immunoglobulin of human neoplastic lymphocytes. Hough DW, et al. **J Exp Med** 144(4):960-9, 1 Oct 76

LEUKEMIA, MYELOBLASTIC

Veno-occlusive disease of the liver after chemotherapy of acute leukemia. Report of two cases. Griner PF, et al. **Ann Intern Med** 85(5):578-82, Nov 76
Staphylococcal bacteremia in a 'Germ-free' unit. Plaut ME, et al. **Arch Intern Med** 136(11):1238-40, Nov 76
Endomyocardial fibrosis associated with daunorubicin therapy. Wilcox RG, et al. **Br Heart J** 38(8):860-3, Aug 76
Conception and congenital abnormalities after chemotherapy for leukaemia [letter]. Barkhan P, et al. **Br Med J** 2(6039):816-7, 2 Oct 76
Familial acute myelogenous leukemia with associated C-monosomy in two affected members. Larsen WE, et al. **Cancer** 38(2):841-5, Aug 76
Chromosomes and causation of human cancer and leukemia. XVII. Banding studies in acute myeloblastic leukemia (AML). Oshimura M, et al. **Cancer** 38(2):748-61, Aug 76
The chromosomes and causatimn of human cancer and leukemia. XIII. The missing Y in acute myeloblastic leukemia (AML) and Ph1-positive chronic myelocytic leukemia (CML). Sakurai M, et al. **Cancer** 38(2):762-9, Aug 76
Combination amphotericin B-rifampin therapy for pulmonary aspergillosis in a leukemic patient. Ribner B, et al. **Chest** 70(5):681-3, Nov 76
Factors influencning mitotic yields from suspension cultures of normal and acute leukaemic bone marrows. Lawler SD, et al. **J Clin Pathol** 29(7):583-6, Jul 76

LEUKEMIA, MYELOCYTIC

Secondary leukemia with munchausen filariasis [letter]? Justus PG, et al. **Ann Intern Med** 85(5):685, Nov 76
Chromosomes and causation of human cancer and leukemia. XXI. Cytogenetically unusual cases of leukemia. Sonta S, et al. **Blood** 48(5):697-705, Nov 76
The chromosomes and causation of human cancer and leukemia. XVIII. The missing Y in acute myeloblastic leukemia (AML) and Ph1-positive chronic myelocytic leukemia (CML). Sakurai M, et al. **Cancer** 38(2):762-9, Aug 76

LEUKOCYTE COUNT

Failure of enflurane and halothane anesthesia to inhibit lymphocyte transformation in volunteers. Duncan PG, et al. **Anesthesiology** 45(6):661-5, Dec 76
Size distribution, electronic recognition, and counting of human blood monocytes. Loos H, et al. **Blood** 48(5):743-53, Nov 76
Breast milk leukocytes. Pitt J. **Pediatrics** 58(5):769-70, Nov 76

LEUKOCYTE CULTURE TEST, MIXED

Reactivity of lymphocytes from primary neoplasms of lymphoid tissues. Twomey JJ, et al. **Cancer** 38(2):740-7, Aug 76

LEUKOCYTES

A modified leukocyte nitroblue tetrazolium test in acute bacterial infection. Miller RM, et al. **Am J Clin Pathol** 66(5):905-10, Nov 76
The effect of anti-inflammatory agents and inflammation on granulocyte adherence. Evidence for regulation by plasma factors. MacGregor RR. **Am J Med** 61(5):597-607, Nov 76
Unusual cytoplasmic inclusions in blast cells in acute leukemia. Komiyama A, et al. **Arch Pathol Lab Med** 100(11):590-4, Nov 76
Transfusing white cells [editorial]. **Br Med J** 2(6037):662, 18 Sep 76
Decreased adrenergic responses in lymphocytes and granulocytes in atopic eczema. Busse WW, et al. **J Allergy Clin Immunol** 58(5):586-96, Nov 76
Histaminase release from human granulocytes. Zeiger RS, et al. **J Exp Med** 144(4):1049-61, 1 Oct 76
Partial separation of human blood leukocytes by density gradient electrophoresis:different mobilities of lymphocytes with IgG, those with IgM and IgD, T lymphocytes, and monocytes. Ault KA, et al. **J Immunol** 117(4):1406-8, Oct 76
Leukoctye-derived complement inhibitor. IV. The functional properties of C1 bound to erythrocytes pretreated with leukocyte culture supernatant. Bernard A, et al. **J Immunol** 117(4):1117-26, Oct 76
Defective initiation of the metabolic stimulation in phagocytizing granulocytes: a new congenital defect. Weening RS, et al. **J Lab Clin Med** 88(5):757-68, Nov 76
Cytoplasmic fibrillary bundles in the immunosuppressed [letter]. Linsk JA, et al. **N Engl J Med** 295(21):1204, 18 Nov 76

LEUKOPENIA

Lack of effect of pretreatment blood-transfusions on drug-induced myelodepression [letter]. Helson L, et al. **Lancet** 2(7993):1033, 6 Nov 76

LEUKORRHEA

Corynebacterium vaginale (Haemophilus vaginalis) in women with leukorrhea. Josey WE, et al. **Am J Obstet Gynecol** 126(5):574-8, 1 Nov 76

LEVAMISOLE

Double blind crossover trial of levamisole in recurrent aphthous ulceration. Lehner T, et al. **Lancet** 2(7992):926-9, 30 Oct 76
Levamisole and agranulocytosis [letter]. Ruuskanen O, et al. **Lancet** 2(7992):958-9, 30 Oct 76
Levamisol in psoriatic arthritis [letter]. Rosenthal M, et al. **N Engl J Med** 295(21):1204, 18 Nov 76

LEVODOPA

Comparison of reflex effects of levodopa and bromocriptine in Parkinsonism [letter]. McLellan DL. **Br Med J** 2(6029):235-6, 24 Jul 76
Potentiatimn of the ACTH response to metyrapone by L-dopa in the monkey. Hsu TH, et al. **Endocrinology** 99(4):1115-8, OCT 76

LH

Studies on the gonadotropin response after administration of LH/FSH-releasing hormone (LRH) during pregnancy and after therapeutic abortion in the second trimester. Jeppsson S, et al. **Am J Obstet Gynecol** 125(4):484-90, 15 JUN 76
Luteinizing hormone requirements for ovulation in the pentobarbital-treated proestrous rat. Gosden RG, et al. **Endocrinology** 99(4):1046-53, OCT 76
Effect of luteinizing hormone on the pattern of steroid production by preovulatory follicles of pregnant mare's serum gonadotropin-injected immature rats. Hillensjö T, et al. **Endocrinology** 99(4):996-1002, OCT 76
Gonadotropic responses of male mice to female urine. Maruniak JA, et al. **Endocrinology** 99(4):963-9, OCT 76
Improving the diagnostic reliability of rapidly fluctuating plasma hormone levels by optimized multiple-sampling techniques. Goldzieher JW, et al. **J Clin Endocrinol Metab** 43(4):824-30, Oct 76
Puberty in girls: correlation of serum levels of gonadotropins, prolactin, androgens, estrogens, and progestins with physical changes. Lee PA, et al. **J Clin Endocrinol Metab** 43(4):775-84, Oct 76
Suppression of luteinizing hormone in castrated women by the administration of human chorionic gonadotropin. Miyake A, et al. **J Clin Endocrinol Metab** 43(4):928-32, Oct 76

LH-FSH RELEASING HORMONE

Studies on the gonadotropin response after administration of LH/FSH-releasing hormone (LRH) during pregnancy and after therapeutic abortion in the second trimester. Jeppsson S, et al. **Am J Obstet Gynecol** 125(4):484-90, 15 JUN 76
Pituitary responsiveness to luteinizing hormone-releasing hormone (LH-RH) during pregnancy and the postpartum period [letter]. Nakano R. **Am J Obstet Gynecol** 126(4):518-9, 15 Oct 76
Luteinizing release hormone tests in impotent diabetic males. Wright AD, et al. **Diabetes** 25(10):975-7, Oct 76
Gonadotropin output in congenital adrenal hyperplasia before and after adrenal suppression. Klingensmith GJ, et al. **J Clin Endocrinol Metab** 43(4):933-6, Oct 76
Radioimmunoassay and chromatographic similarity of circulating endogenous gonadotropin releasing hormone and hypothalamic extracts in man. Mortimer CH, et al. **J Clin Endocrinol Metab** 43(4):882-8, Oct 76
Delayed pituitary hormone response to LRF and TRF in patients with anorexia nervosa and with secondary amenorrhea associated with simple weight loss. Vigersky RA, et al. **J Clin Endocrinol Metab** 43(4):893-900, Oct 76

LIBRARIES, MEDICAL

The Joseph Garland librarian - Richard J. Wolff [editorial]. Ingelfinger FJ. **N Engl J Med** 295(24):1378-9, 9 Dec 76

LICHEN PLANUS

Lichen planus and bullous pemphigoid [letter]. Rekant SI. **Arch Dermatol** 112(11):1613, Nov 76

LIDOCAINE

Lidocaine for VF [LETTER]. Kaplinsky E. **Circulation** 54(5):845, Nov 76
Deaths from paracervical anesthesia used for first-trimester abortion, 1972-1975. Grimes DA, et al. **N Engl J Med** 295(25):1397-9, 16 Dec 76

LIFE EXPECTANCY

The cell biology of human aging. Hayflick L. **N Engl J Med** 295(23):1302-8, 2 Dec 76

LIFE STYLE

Male transsexuals in the homosexual subculture. Levine EM. **Am J Psychiatry** 133(11):1318-21, Nov 76

Recent life changes and outcome of prolonged competitive stress. Popkin MK, et al. **J Nerv Ment Dis** 163(5):302-6, Nov 76

LIGAMENTS

Paraparesis secondary to sodium urate deposits in the ligamentum flavum [letter]. Reynolds AF Jr, et al. **Arch Neurol** 33(11):795, Nov 76

LIGHT

Effect of neutral red and light on Herpesvirus hominis type 1 in cell culture. Fife T, et al. **J Infect Dis** 134(4):324-7, Oct 76

Vulvar histology after neutral red photoinactivation of herpes simplex virus. Friedrich EG Jr, et al. **Obstet Gynecol** 48(5):564-70, Nov 76

LINKAGE (GENETICS)

A computer program for linkage analysis of general human pedigrees [letter] Ott J. **Am J Hum Genet** 28(5):528-9, Sep 76

Inherited structural polymorphism in human C2: evidence for genetic linkage between C2 and Bf. Alper CA. **J Exp Med** 144(4):1111-5, 1 Oct 76

LINOLEIC ACIDS

Effect of a diet of polyunsaturated fats on some platelet-function tests. O'Brien JR, et al. **Lancet** 2(7993):995-6, 6 Nov 76

LINOLENIC ACIDS

Effect of gamma-linolenate in multiple sclerosis [letter]. Meyer-Rienecker JH, et al. **Lancet** 2(7992):966, 30 Oct 76

LIP

Survival of large replanted segment of upper lip and nose. Case report. James NJ. **Plast Reconstr Surg** 58(5):623-5, Nov 76

LIPIDS

Changes in the adrenergic control and the rate of lipolysis of isolated human adipose tissue during fasting and after re-feeding. Arner P, et al. **Acta Med Scand** 200(4):273-79, 1976

Elevation of serum lipid levels during diuretic therapy of hypertension. Ames RP, et al. **Am J Med** 61(5):748-57, Nov 76

Serum lipid changes during contraceptive administration in obese women: relation to serum insulin levels. Gershberg H, et al. **J Clin Endocrinol Metab** 43(4):861-5, Oct 76

LIPOCHONDRODYSTROPHY

Antenatal diagnosis of Hurler disease [letter]. Henderson H, et al. **Lancet** 2(7993):1024-5, 6 Nov 76

LIPOMATOSIS

Foreign body in bladder and perivesicular inflammation masquerading as pelvic lipomatosis. O'Dea MJ, et al. **J Urol** 116(5):669-70, Nov 76

Benign symmetrical lipomatosis. Case report. Hoehn RJ, et al. **Plast Reconstr Surg** 58(5):626-30, Nov 76

LIPOPOLYSACCHARIDES

Induction of IgG in young nude mice by lipid A or thymus grafts. Kolb C, et al. **J Exp Med** 144(4):1031-6, 1 Oct 76

In vitro responses of CBA/N mice: spleen cells of mice with an X-linked defect that precludes immune responses to several thymus-independent antigens can respond to TNP-lipopolysaccharide. Mosier DE, et al. **J Immunol** 117(4):1363-9, Oct 76

LIPOSARCOMA

Lipsarcoma of the cheek. Henefer EP, et al. **J Oral Surg** 34(11):1039-43, Nov 76

LITHIUM

The cardiovascular effects of lithium in man. A review of the literature. Tilkian AG, et al. **Am J Med** 61(5):665-70, Nov 76 (66 ref.)

Lithium—depressant or antidepressant (letter)? Ostow M. **Am J Psychiatry** 133(11):1349, Nov 76

The effect of lithium on impulsive aggressive behavior in man. Sheard MH, et al. **Am J Psychiatry** 133(12):1409-13, Dec 76

Lithium iodide cardiac pacemakers: initial clinical experience. Burr LH. **Can Med Assoc J** 115(8):765-6, 23 Oct 76

Lithium, hypercalcemia, hypermagnesemia, and hyperparathyroidism [letter]. Christiansen C, et al. **Lancet** 2(7992):969, 30 Oct 76

Lithium and thyrotoxicosis [letter]. Turner JG, et al. **Lancet** 2(7991):904, 23 Oct 76

LIVER

Sclerosing hyaline necrosis in noncirrhotic chronic alcoholic hepatitis. Karasawa T, et al. **Am J Clin Pathol** 66(5):802-9, Nov 76

Comparison of mouse liver sections and cultured mouse fibroblasts as substrates for the detection of antinuclear antibodies. Lubiniecki AS. **Am J Clin Pathol** 66(5):892-8, Nov 76

A new pyruvate kinase variant (PK Osaka) demonstrated by partial purification and condensation. Shinohara K, et al. **Am J Hum Genet** 28(5):474-81, Sep 76

An animal model of hepatotoxicity associated with halothane anesthesia. Sipes IG, et al. **Anesthesiology** 45(6):622-8, Dec 76

A new technique for biliary drainage in orthotopic liver transplantation utilizing the gall bladder as a pedicle graft conduit between the donor and recipient common bile ducts. Calne RY. **Ann Surg** 184(5):605-9, Nov 76

Erythropoietic protoporphyria. A light, electron, and polarization microscopical study of the liver in three patients. Bruguera M, et al. **Arch Pathol Lab Med** 100(11):587-9, Nov 76

Liver and gall-bladder imaging with technetium-99m dihydorthioctic acid and technetium-99m pyridoxylidene glutamate-a study in the young pig. Jenner RE, et al. **Br J Radiol** 49(586):852-7, Oct 76

Liver transplantation in a patient with cholangiocarcinoma and ulcerative colitis. Abouna GM, et al. **Can Med Assoc J** 115(7):615-9, 9 Oct 76

Liver transplantation [editorial]. Cooperman EM. **Can Med Assoc J** 115(7):595-6, 9 Oct 76

Amobarbital—a probe of hepatic drug oxidation in man. Inaba T, et al. **Clin Pharmacol Ther** 20(4):439-44, Oct 76

Prolactin binding sites in the male rat liver following castration. Aragona C, et al. **Endocrinology** 99(4):1017-22, OCT 76

Characterization of somatogenic and lactogenic binding sites in isolated rat hepatocytes. Ranke MB, et al. **Endocrinology** 99(4):1033-45, OCT 76

Hepatic lesions in patients treated with synthetic anabolic steriods. Sweeney EC, et al. **J Clin Pathol** 29(7):626-33, Jul 76

Serial liver biopsies in blood donors with persistent HBs antigenaemia. Tapp E, et al. **J Clin Pathol** 29(10): 884-6, Oct 76

Appearance of functional lymphocytes in fetal liver. Phillips RA, et al. **J Immunol** 117(4):1099-103, Oct 76

Histologic study of biliary fibrous remnants in 48 cases of extrahepatic biliary atresia: correlation with postoperative bile flow restoration. Gautier M, et al. **J Pediatr** 89(5):704-9, Nov 76

Hepatic ATP concentrations and glycolytic enzyme activities in Reye syndrome. Greene HL, et al. **J Pediatr** 89(5):777-80, Nov 76

Hepatic friction rub [letter]. Wiener SL, et al. **JAMA** 236(21):2391, 22 Nov 76

Hepatic visualization after 131I in patients with thyroid carcinoma [letter]. Maayan ML, et al. **N Engl J Med** 295(22):1258-9, 25 Nov 76

Hepatic radiation tolerance in Hodgkin's disease patients. Poussin-Rosillo H, et al. **Radiology** 121(2):461-4, Nov 76

Operative cholangiography and special technical consideration in the management of severe injury of the liver. Atik M. **Surg Gynecol Obstet** 143(5):741-8, Nov 76

Active enhancement of canine liver allografts—effect of pretreatment with prednisolone and donor-specific antigen. Lie TS, et al. **Surgery** 80(5):565-8, Nov 76

LIVER ABSCESS

The localization of multiple intra-abdominal abscesses by gallium scanning. Aycock TM, et al. **South Med J** 69(10):1382-4, Oct 76

LIVER CIRCULATION

Hemodynamic changes after distal splenorenal shunt studied by sequential angiography. Tylén U, et al. **Radiology** 121(3 Pt. 1):585-9, Dec 76

LIVER CIRRHOSIS

Histocompatibility antigens, autoantibodies, and immunoglobulins in alcoholic liver disease. Bailey RJ, et al. **Br Med J** 2(6038):727-9, 25 Sep 76

Aminopyrine demethylation measured by breath analysis in cirrhosis. Bircher J, et al. **Clin Pharmacol Ther** 20(4):484-92, Oct 76

Ascorbic acid deficiency in liver disease. Beattie AD, et al. **Gut** 17(8):571-5, Aug 76

Hypergastrinaemia in cirrhosis of liver. Lam SK. **Gut** 17(9):700-8, Sep 76

Hemodynamic changes after distal splenorenal shunt studied by sequential angiography. Tylén U, et al. **Radiology** 121(3 Pt. 1):585-9, Dec 76

LIVER CIRRHOSIS, OBSTRUCTIVE

Ascorbic acid deficiency in liver disease. Beattie AD, et al. **Gut** 17(8):571-5, Aug 76

LIVER DISEASES

Clinical diagnosis in patients with smooth muscle antibodies. A study of a one-year material. Lidman K. **Acta Med Scand** 200(5):403-7, 1976

Levels of immunoreactive glycine-conjugated bile acids in health and hepatobiliary disease. Demers LM, et al. **Am J Clin Pathol** 66(5):831-9, Nov 76

Veno-occlusive disease of the liver after chemotherapy of acute leukemia. Report of two cases. Griner PF, et al. **Ann Intern Med** 85(5):578-82, Nov 76

Alterations of the myoid pericanalicular layer in liver. A light microscopical pilot study of human autopsy material. Badaruddin RH, et al. **Arch Pathol Lab Med** 100(11):616-9, Nov 76

Prognostic value of serum alpha-fetoprotein in fulminant hepatic failure including patients treated by charcoal haemoperfusion. Murray-Lyon IM, et al. **Gut** 17(8):576-80, Aug 76

Marked delay in indocyanine green plasma clearance with a near-normal bromosulphophthalein retention test: a constitutional abnormality? Okuda K, et al. **Gut** 17(8):588-94, Aug 76

Rosette inhibition test in chronic liver disease. Salerno F, et al. **J Clin Pathol** 29(9):778-81, Sep 76

Polyacrylamide gel disc electrophoresis of alkaline phosphatase isoenzymes in bone and liver disease. Warnes TW, et al. **J Clin Pathol** 29(9):782-7, Sep 76

Reversible oxacillin hepatotoxicity. Olans RN, et al. **J Pediatr** 89(5):835-8, Nov 76

Cellular immunity in cerebrohepatorenal syndrome of Zellweger [letter]. Bakkeren J, et al. **Lancet** 2(7993):1029, 6 Nov 76

AG 60.99: A promising contrast agent for computed tomography of the liver and spleen. Alfidi RJ, et al. **Radiology** 121(2):491, Nov 76

Technetium-99m pyridoxylideneglutamate (P.G.) cholescintigraphy. Stadalnik RC, et al. **Radiology** 121(3 Pt. 1):657-61, Dec 76

Cystic hamartoma of the liver in a pediatric patient. Angiographic findings. Wendth AJ, et al. **Radiology** 121(2):440, Nov 76

LIVER DISEASES, PARASITIC

Plasma free and esterfied cholesterol in schistosomiasis mansoni [letter]. Gillett MP, et al. **Lancet** 2(7992):971, 30 Oct 76

LIVER FUNCTION TESTS

Marked delay in indocyanine green plasma clearance with a near-normal bromosulphophthalein retention test: a constitutional abnormality? Okuda K, et al. **Gut** 17(8):588-94, Aug 76

LIVER NEOPLASMS

Liver transplantation in a patient with cholangiocarcinoma and ulcerative colitis. Abouna GM, et al. **Can Med Assoc J** 115(7):615-9, 9 Oct 76

Primary liver cell carcinoma in the presence or absence of hepatitis B antigen. Fisher RL, et al. **Cancer** 38(2):901-5, Aug 76

Hepatic lesions in patients treated with synthetic anabolic steriods. Sweeney EC, et al. **J Clin Pathol** 29(7):626-33, Jul 76

Lysis of tumor cells by antibody and complement. VII. Complement-dependent 86Rb release—a nonlethal event? Boyle MDP, et al. **J Immunol** 117(4):1346-50, Oct 76

Nonspecific inhibition of tumor growth in vivo by admixed allogeneic tumor-sensitized lymphoid cells and identical inactivated allogeneic tumor cells. Sendo F, et al. **J Immunol** 117(4):1340-5, Oct 76

Diagnosis and follow-up of hepatic adenomas [letter]. Ravry MJ. **JAMA** 236(18):2051, 1 NOV 76

Cystic hamartoma of the liver in a pediatric patient. Angiographic findings. Wendth AJ, et al. **Radiology** 121(2):440, Nov 76

LIVER REGENERATION

Serum alpha-fetoprotein. A prognostic indicator of liver-cell necrosis and regeneration following experimental injury by galactosamine in rats. Sell S, et al. **Am J Clin Pathol** 66(5):847-53, Nov 76

LOGIC

Approaches to medical decision making [letter]. Rosefsky JB. **N Engl J Med** 295(22):1265-6, 25 Nov 76

LUMBAR VERTEBRAE

Intradural neurofibroma simulating lumbar-disc disease. Report of six cases. Wiesel SW, et al. **J Bone Joint Surg [Am]** 58(7):1040-2, Oct 76

Lateral extracavitary approach to traumatic lesions of the thoracic and lumbar spine. Larson SJ, et al. **J Neurosurg** 45(6):628-37, Dec 76

Normal 'Cupid's bow' contour of the lower lumbar vertebrae. Dietz GW, et al. **Radiology** 121(3 Pt. 1):577-9, Dec 76

LUMBOSACRAL REGION

Chemical lumbar sympathectomy. Hughes-Davies DI, et al. **Anaesthesia** 31(8):1068-75, Oct 76

Adhesive arachnoiditis following lumbar radiculography with water-soluble contrast agents. A clinical report with special reference to metrizamide. Skalpe IO. **Radiology** 121(3 Pt. 1):647-51, Dec 76

LUNG

Fetal lung lecithin metabolism and the amniotic fluid L/S ratio in rhesus monkey gestations. Epstein MF, et al. **Am J Obstet Gynecol** 125(4):545-9, 15 JUN 76

Site of action of inhaled 6 per cent carbon dioxide in the lungs of asthmatic subjects before and after exercise. Fisher HK, et al. **Am Rev Respir Dis** 114(5):861-70, Nov 76

IgE-induced respiratory and circulatory changes during systemic anaphylaxis in the rabbit. Halonen M, et al. **Am Rev Respir Dis** 114(5):961-70, Nov 76

Aerosol deposition and airway obstruction. Love RG, et al. **Am Rev Respir Dis** 114(5):891-7, Nov 76

Metabolism of phospholipids in the lung. Van Golde LM. **Am Rev Respir Dis** 114(5):977-1000, Nov 76 (166 ref.)

Transbronchoscopic cryosurgery of respiratory structures: experimental and clinical studies. Gorenstein A, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):670-8, Sep-Oct 76

Misleading chest x-ray film in psoriasis [letter]. Price GA. **Br Med J** 2(6038):757, 25 Sep 76

Surgery for bullous emphysema [editorial]. Billig DM. **Chest** 70(5):572-3, Nov 76

Unilateral hyperlucent lung field in subcutaneous emphysema [letter]. Kutty AV. **Chest** 70(4):568, Oct 76

Morphological basis of radiological band shadows on chest radiographs. Herbert A, et al. **J Clin Pathol** 29(7):610-20, Jul 76

Release of chemical mediators from partially purified human lung mast cells. Paterson NAM, et al. **J Immunol** 117(4):1356-62, Oct 76

Effect of alveolar lining material on phagocytic and bactericidal activity of lung macrophages against Staphylococcus aureau. LaForce FM. **J Lab Clin Med** 88(5):691-9, Nov 76

Air embolism in penetrating lung injury [letter]. **J Thorac Cardiovasc Surg** 72(5):815-6, Nov 76

The effect of positive end-expiratory pressure on regional ventilation and perfusion in the normal and injured primate lung. Hammon JW Jr, et al. **J Thorac Cardiovasc Surg** 72(5):680-9, Nov 76

Warm ischemic injury of the lung. Taft PM, et al. **J Thorac Cardiovasc Surg** 72(5):784-7, Nov 76

Pneumocystis carinii pneumonia. Diagnosis by examination of pulmonary secretions. Lau WK, et al. **JAMA** 236(21):2399-402, 22 Nov 76

Lung function and outcome of myocardial infarction [letter]. Friedman GD, et al. **N Engl J Med** 295(23):1323, 2 Dec 76

Pulmonary retention and translocation of insufflated tantalum. Morrow PE, et al. **Radiology** 121(2):415-21, Nov 76

Ventilation-perfusion lung images in the Swyer-James syndrome. O'Dell CW, et al. **Radiology** 121(2):423-6, Nov 76

131I-fibrinogen in the detection of pulmonary allograft rejection. Bardfeld PA, et al. **Surgery** 80(5):575-80, Nov 76

LUNG ABSCESS

Trimethoprim-sulfamethoxazole therapy of pulmonary melioidosis. John JF Jr. **Am Rev Respir Dis** 114(5):1021-5, Nov 76

Pneumonitis and pulmonary abscess associated with Moraxella nonliquefaciens. Rosett W, et al. **Chest** 70(5):664-5, Nov 76

LUNG DISEASES

Lymphomatoid granulomatosis of the lung, associated with a long history of benign lymphoepithelial lesions of the salivary glands and lymphoid interstitial pneumonitis. Report of a case. Weisbrot IM. **Am J Clin Pathol** 66(5):792-801, Nov 76

Pulmonary hypertension and foreign body granulomas in intravenous drug abusers. Documentation by cardiac catheterization and lung biopsy. Robertson CH Jr, et al. **Am J Med** 61(5):657-64, Nov 76

Lymphomatoid granulomatosis: A clinicopathologic study of four cases. Lee SC, et al. **Cancer** 38(2):846-53, Aug 76

Effect of cardiac, pulmonary, and vascular disease on one-minute oxygen uptake. Auchincloss JH, et al. **Chest** 70(4):486-93, Oct 76

Open pulmonary biopsy [letter]. McNabb ME. **Chest** 70(5):689-90, Nov 76

When drug therapy for lung disease affects the heart. Webb-Johnson DC. **Geriatrics** 31(11):79-87, Nov 76

Morphological basis of radiological band shadows on chest radiographs. Herbert A, et al. **J Clin Pathol** 29(7):610-20, Jul 76

Pseudotumour of the lung caused by infection with Bacillus sphaericus. Isaacson P, et al. **J Clin Pathol** 29(9):806-11, Sep 76

Mucoid Pseudomonas aeruginosa. A sign of cystic fibrosis in young adults with chronic pulmonary disease? Reynolds HY, et al. **JAMA** 236(19):2190-2, 8 Nov 76

Detection of intrapulmonary hemorrhage with carbon monoxide uptake. Application in goodpasture's syndrome. Ewan PW, et al. **N Engl J Med** 295(25):1391-6, 16 Dec 76

The usefulness of the posterior oblique views in perfusion lung imaging. Caride VJ, et al. **Radiology** 121(3 Pt. 1):669-71, Dec 76

Use of a compensating filter in lung hilus tomography. Edwards FH, et al. **Radiology** 121(3 Pt. 1):745-7, Dec 76

Unusual noninfectious granulomas of the lung. Herman PG, et al. **Radiology** 121(2):287-92, Nov 76

Multiple chronic benign pulmonary nodules. Kalifa LG, et al. **Radiology** 121(2):275-9, Nov 76

Lung involvement in angioimmunoblastic lymphadenopathy (ail). Zylak CJ, et al. **Radiology** 121(3 Pt. 1):513-9, Dec 76

LUNG DISEASES, FUNGAL

Pulmonary aspergilloma. A rational approach to treatment. Varkey B, et al. **Am J Med** 61(5): 626-31, Nov 76

Combination amphotericin B-rifampin therapy for pulmonary aspergillosis in a leukemic patient. Ribner B, et al. **Chest** 70(5):681-3, Nov 76

Coccidioidal pericarditis. Schwartz EL, et al. **Chest** 70(5):670-2, Nov 76

Radiographic manifestations of pulmonary histoplasmosis: a 10-year review. Connell JV, et al. **Radiology** 121(2):281-5, Nov 76

LUNG DISEASES, OBSTRUCTIVE

Intermittent positive-pressure breathing in chronic obstructive pulmonary disease [letter]. Brändli O, et al. **Am Rev Respir Dis** 114(5):1040, Nov 76

The maximal expiratory flow-volume curve: its use in the detection of ventilatory abnormalities in a population study. Knudson RJ, et al. **Am Rev Respir Dis** 114(5):971-9, Nov 76

Clinical, epidemiologic, and pulmonary function studies in alpha,-antitrypsin-deficient subjects of Pi Z type. Rawlings W Jr, et al. **Am Rev Respir Dis** 114(5):945-53, Nov 76

Occlusion pressure responses in asthma and chronic obstructive pulmonary disease. Zackon H, et al. **Am Rev Respir Dis** 114(5):917-27, Nov 76

Test your lungs [editorial]. Petty TL. **Chest** 70(4):450-1, Oct 76

Mechanisms of arrhythmias in chronic obstructive lung disease. Levine PA, et al. **Geriatrics** 31(11):47-56, Nov 76

LUNG NEOPLASMS

Pulmonary cytopathology of former asbestos workers. Report of the first year. Greenberg SD, et al. **Am J Clin Pathol** 66(5):815-22, Nov 76

Major pulmonary resection for bronchogenic carcinoma in the elderly. Kirsh MM, et al. **Ann Thorac Surg** 22(4):369-73, Oct 76

Lung cancer and smoking: is there proof [letter]? Fox AJ. **Br Med J** 2(6039):813, 2 Oct 76

Pulmonary blastoma: A light and electron microscopic study. McCann MP, et al. **Cancer** 38(2):789-97, Aug 76

Blastomatous tumors of the respiratory tract. Meinecke R, et al. **Cancer** 38(2):818-23, Aug 76

Ultrasonically guided percutaneous biopsy of peripheral pulmonary masses. Chandrasekhar AJ, et al. **Chest** 70(5):627-30, Nov 76

Morphological basis of radiological band shadows on chest radiographs. Herbert A, et al. **J Clin Pathol** 29(7):610-20, Jul 76

Metastatic bronchogenic carcinoma to the mandible. Donoff RB, et al. **J Oral Surg** 34(11):1007-11, Nov 76

Metastatic chondrosarcoma to the maxilla: review of the literature and report of case. Roser SM, et al. **J Oral Surg** 34(11):1012-5, Nov 76

Gallium-67 scanning for carcinoma of the lung. DeMeester TR, et al. **J Thorac Cardiovasc Surg** 72(5):699-708, Nov 76

Pulmonary blastoma. Kern WH, et al. **J Thorac Cardiovasc Surg** 72(5):801-8, Nov 76

Pulmonary neoplasm with solitary cerebral metastasis. Results of combined excision. Magilligan DJ Jr, et al. **J Thorac Cardiovasc Surg** 72(5):690-8, Nov 76

Age as a prognostic indicator in carcinoma of the lung. Aristizabal SA, et al. **Radiology** 121(3 Pt. 1):721-3, Dec 76

Roentgenographic demonstration of peripheral intrapulmonic lymphadenopathy. Pripstein S, et al. **Radiology** 121(2):280, Nov 76

Thallium-201 as a positive indicator for lung neoplasms: preliminary experiments. Salvatore M, et al. **Radiology** 121(2):487-8, Nov 76

Small-cell carcinoma of the lung. Cytological, roentgenologic, and clinical findings in a consecutive series diagnosed by fine-needle aspiration biopsy. Sinner WN, et al. **Radiology** 121(2):269-74, Nov 76

The incidence of solitary pulmonary metastasis from carcinoma of the large intestine. Schulten MF, et al. **Surg Gynecol Obstet** 143(5):727-9, Nov 76

LUPUS ERYTHEMATOSUS, SYSTEMIC

Acetylator phenotype in patients with hydralazine-induced lupoid syndrome. Strandberg I, et al. **Acta Med Scand** 200(5):367-71, 1976

Therapy in lupus erythematosus [letter]. Haserick JR. **Ann Intern Med** 85(5):681, Nov 76

Aortic incompetence in systemic lupus erythematosus. El-Ghobarey A, et al. **Br Med J** 2(6041):915-6, 16 Oct 76

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 47-1976. **N Engl J Med** 295(21):1187-93, 18 Nov 76

Problems in differentiating SLE and mixed connective-tissue disease [editorial]. Reichlin M. **N Engl J Med** 295(21):1194-5, 18 Nov 76

Association of antibodies to ribonucleoprotein and Sm antigens with mixed connective-tissue disease, systematic lupus erythematosus and other rheumatic diseases. Sharp GC, et al. **N Engl J Med** 295(21):1149-54, 18 Nov 76

Necroqizing enterocolitis with pneumatosis intestinalis in systemic lupus erythematosus and polyarteritis. Kleinman P, et al. **Radiology** 121(3 Pt. 1):595-8, Dec 76

LYMPH NODE EXCISION

Surgical adjuncts in radical hysterectomy and pelvic lymphadenectomy. Van Nagell JR Jr, et al. **Surg Gynecol Obstet** 143(5):735-7, Nov 76

LYMPH NODES

Ultrastructural characteristics of sinus histiocytic reaction in lymph nodes draining various stages of breast cancer. Hirschl S, et al. **Cancer** 38(2):807-17, Aug 76

Correction [letter]. Bobear JB. **Postgrad Med** 60(5):18, Nov 76

LYMPHANGIOMA

Lymphangiomatosis with splenic involvement. Avigad S, et al. **JAMA** 236(20):2315-7, 15 Nov 76

Fetal cystic lymphangioma (cystic hygroma): prepartum ultrasonic findings. Shaub M, et al. **Radiology** 121(2):449-50, Nov 76

Treatment of cystic hygroma. Stromberg BV, et al. **South Med J** 69(10):1333-5, Oct 76

LYMPHATIC DISEASES

Lymphomatoid granulomatosis of the lung, associated with a long history of benign lymphoepithelial lesions of the salivary glands and lymphoid interstitial pneumonitis. Report of a case. Weisbrot IM. **Am J Clin Pathol** 66(5):792-801, Nov 76

Mucocutaneous lymph node syndrome (Kawasaki disease). Riley HD Jr. **J Infect Dis** 134(3):302-5, Sep 76

Mucocutaneous lymph node syndrome. Darby CP, et al. **JAMA** 236(20):2295-9, 15 Nov 76

Immunoblastic lymphadenopathy [editorial]. Hussey HH. **JAMA** 236(18):2098, 1 NOV 76

Lung involvement in angioimmunoblastic lymphadenopathy (ail). Zylak CJ, et al. **Radiology** 121(3 Pt. 1):513-9, Dec 76

LYMPHATIC METASTASIS

The accuracy of predicting lymph nodes metastases in malignant melanoma by clinical examination and microstaging. Goldman LI, et al. **Ann Surg** 184(5):537-40, Nov 76

Diagnostic scalene node biopsy in the preoperative evaluation of the surgical cancer patient: Five-year experience with 108 cases and literature review. Ketcham AD, et al. **Cancer** 38(2):948-52, Aug 76

Clinicopathological correlations of xeroradiography in determining involvement of metastic axillary nodes in female breast cancer. Kalisher L, et al. **Radiology** 121(2):333-5, Nov 76

Roentgenographic demonstration of peripheral intrapulmonic lymphadenopathy. Pripstein S, et al. **Radiology** 121(2):280, Nov 76

The Dukes' A, B and C categorization of the extent of spread of carcinomas of the rectum. Goligher JC. **Surg Gynecol Obstet** 143(5):793-4, Nov 76

LYMPHEDEMA

Reduction perineoplasty for scrotal elephantiasis: a method of surgical reconstruction of the penis and scrotum. Khedroo LG. **J Urol** 116(5):679-80, Nov 76

LYMPHOCYTE TRANSFORMATION

Failure of enflurane and halothane anesthesia to inhibit lymphocyte transformation in volunteers. Duncan PG, et al. **Anesthesiology** 45(6):661-5, Dec 76

Reactivity of lymphocytes from primary neoplasms of lymphoid tissues. Twomey JJ, et al. **Cancer** 38(2):740-7, Aug 76

Control of B-lymphocyte function. I. Inactivation of mitogenesis by interactions with surface immunoglobulin and Fc-receptor molecules. Sidman CL, et al.

J Exp Med 144(4):882-96, 1 Oct 76
In vitro stimulation of lymphocytes by neutral proteinases from human polymorphonuclear leukocyte granules. Vischer TL, et al. J Exp Med 144(4):863-72, 1 Oct 76
Functional heterogeneity among the T-derived lymphocytes of the mouse. V. Response kinetics of peripheral T cell subpopulations. Araneo BA, et al. J Immunol 117(4):1233-7, Oct 76
Quantitative analysis of the proliferative activity induced in murine thymocytes by concanavalin A. Gerhart S, et al. J Immunol 117(4):1314-9, Oct 76
Macrophage-lymphocyte interaction. III. Site of alloantiserum inhibition of T lymphocyte proliferation induced by allogeneic or aldehyde-bearing cells. Greineder dk, et al. J Immunol 117(4):1261-6, Oct 76
The role of macrophages in thymocyte mitogenesis. Mills G, et al. J Immunol 117(4):1325-30, Oct 76
In vitro responses of CBA/N mice: spleen cells of mice with an X-linked defect that precludes immune responses to several thymus-independent antigens can respond to TNP-lipopolysaccharide. Mosier DE, et al. J Immunol 117(4):1363-9, Oct 76
Proliferation of murine thymic lymphocytes in vitro is mediated by the concanavalin A-induced release of a lymphokine (costimulator). Paetkau V, et al. J Immunol 117(4):1320-4, Oct 76
A galactose-inhibitable mitogen for human lymphocytes from the sponge axinella polypoides. Phillips SG, et al. J Immunol 117(4):1226-32, Oct 76
Mechanism of the growth-promoting effect of serum albumin on concanavalin A-activated lymphocytes: protective effect of the plasma proteins. Polet H, et al. J Immunol 117(4):1275-81, Oct 76
Inhibition of normal allogenic lymphocyte mitogenesis by a soluble inhibitor extracted from human colonic carcinoma. Remacle-Bonnet MM, et al. J Immunol 117(4):1145-51, Oct 76
Maturation of b lymphocytes in rates. III. Two subpopulations of memory B cells in the thoracic duct lymph differ by size, turnover rate, and surface immunoglobulin. Strober S. J Immunol 117(4):1288-94, Oct 76

LYMPHOCYTES

Screening for cell-mediated immunity in children. Steele RW, et al. Am J Dis Child 130(11):1218-21, Nov 76
Sezáry-like cells from supernatant of Burkitt lymphocyte cell culture [letter]. Noguchi S, et al. Arch Dermatol 112(11):1612-3, Nov 76
Ultrastructural observations of cytoplasmic inclusions in Tay-Sachs lymphocytes. Noonan SM, et al. Arch Pathol Lab Med 100(11):595-600, Nov 76
Lymphosarcoma cell leukemia: the contribution of cell surface study to diagnosis. Aisenberg AC, et al. Blood 48(5):707-15, Nov 76
Human lymphocyte motility: normal characteristics and anomalous behavior of chronic lymphocytic leukemia cells. Jarvis SC, et al. Blood 48(5):717-29, Nov 76
Reactivity of lymphocytes from primary neoplasms of lymphoid tissues. Twomey JJ, et al. Cancer 38(2):740-7, Aug 76
Evaluation of the intraepithelial lymphocyte count in the jejunum in childhood enteropathies. Mavromichalis J, et al. Gut 17(8):600-3, Aug 76
Decreased adrenergic responses in lymphocytes and granulocytes in atopic eczema. Busse WW, et al. J Allergy Clin Immunol 58(5):586-96, Nov 76
Cellular infiltrate of the jejunum after re-introduction of dietary gluten in children with treated coeliac disease. Lancaster-Smith M, et al. J Clin Pathol 29(7):587-91, Jul 76
Membrane transport by murine lymphocytes. I. A rapid sampling technique as applied to the adenosine and thymidine systems. Strauss PR, et al. J Exp Med 144(4):1009-21, 1 Oct 76
Partial separation of human blood leukocytes by density gradient electrophoresis:different mobilities of lymphocytes with IgG, those with IgM and IgD, T lymphocytes, and monocytes. Ault KA, et al. J Immunol 117(4):1406-8, Oct 76
Perturbation of lymphocyte circulation in experimental murine leprosy. II. Nature of the defect. Bullock WE Jr. J Immunol 117(4):1171-8, Oct 76
Perturbation of lymphocyte circulation in experimental murine leprosy. I. Description of the defect. Bullock WE Jr. J Immunol 117(4):1164-70, Oct 76
Age-associated decline in the in vitro development of cytotoxic lymphocytes in NZB mice. Hirano T, et al. J Immunol 117(4):1093-8, Oct 76
Primary in vitro sensitization of murine lymphocytes against isogeneic and allogeneic cells transformed by simian virus 40. Maki T, et al. J Immunol 117(4):1398-401, Oct 76
Mixed lymphocyte reactions: augmentation by drugs that inhibit stimulator cell protein synthesis. Metzler CM, et al. J Immunol 117(4):1295-9, Oct 76
Nonspecific inhibition of tumor growth in vivo by admixed allogeneic tumor-sensitized lymphoid cells and identical inactivated allogeneic tumor cells. Sendo F, et al. J Immunol 117(4):1340-5, Oct 76
Lymphocyte-epithelial cell interactions in oral mucosal inflammatory diseases. Rogers RS 3d, et al. J Invest Dermatol 67(5):599-602, Nov 76
Whole blood microculture assay of human lymphocyte function. Pauly JL, et al. J Lab Clin Med 88(5):864-72, Nov 76
The effects of urine on the viability and activity of lymphocytes. Corriere JN Jr, et al. J Urol 116(5):616-7, Nov 76
Papovavirus in human lymphocyte cultures [letter]. Lecatsas G, et al. Lancet 2(7991):907-8, 23 Oct 76
Control of lymphocyte function. Bleich HL, et al. N Engl J Med 295(21):1180®6, 18 Nov 76

B-LYMPHOCYTES

Lymphocyte subpopulations in sarcoidosis: correlation with disease aetivity and duration. Daniele RP, et al. Ann Intern Med 85(5):593-600, Nov 76
Anti-idiotype sera raised against surface immunoglobulin of human neoplastic lymphocytes. Hough DW, et al. J Exp Med 144(4):960-9, 1 Oct 76
Control of B-lymphocyte function. I. Inactivation of mitogenesis by interactions with surface immunoglobulin and Fc-receptor molecules. Sidman CL, et al. J Exp Med 144(4):882-96, 1 Oct 76
B lymphocyte alloantigen specificities present on cultured lymphoblastoid cell lines. Honig R, et al. J Immunol 117(4):1300-2, Oct 76
Appearance of functional lymphocytes in fetal liver. Phillips RA, et al. J Immunol 117(4):1099-103, Oct 76
Maturation of b lymphocytes in rates. III. Two subpopulations of memory B cells in the thoracic duct lymph differ by size, turnover rate, and surface immunoglobulin. Strober S. J Immunol 117(4):1288-94, Oct 76
Characterization of T and B antigen-binding cells for beta-galactosidase. III. Independence of antigen-binding cells in normal animals from antigenic stimulation. Swain S, et al. J Immunol 117(4):1067-72, Oct 76
Pathogenesis and phenotypes of an X-linked recessive lymphoproliferative syndrome. Purtilo DT. Lancet 2(7991):882-5, 23 Oct 76

T-LYMPHOCYTES

Histiocytic medullary reticulosis in acute lymphocytic leukemia of T cell origin. Chen TK, et al. Am J Dis Child 130(11):1262-4, Nov 76
Lymphocyte subpopulations in sarcoidosis: correlation with disease aetivity and duration. Daniele RP, et al. Ann Intern Med 85(5):593-600, Nov 76
Rosette inhibition test in chronic liver disease. Salerno F, et al. J Clin Pathol 29(9):778-81, Sep 76
Effects of anti-Ia sera on mitogenic responses. III. Mapping the genes controlling the expression of Ia determinants on concanavalin A-reactive cells to the I-J subregion of the H-2 gene complex. Frelinger JA, et al. J Exp Med 144(4):1141-6, 1 Oct 76
Immunological studies of aging. II. Loss of IgG and high avidity plaque-forming cells and increased suppressor cell activity in aging mice. Goidl EA, et al. J Exp Med 144(4):1037-48, 1 Oct 76
Independent differentiative pathways of Ly1 and Ly23 subclasses of T cells. Experimental production of mice deprived of selected T-cell subclasses. Huber B, et al. J Exp Med 144(4):1128-33, 1 Oct 76
Specific elimination of cytotoxic effector cells. I. Adsorptive behavior of effectors and their precursors and spleen cell monolayers. Neefe JR, et al. J Exp Med 144(4):996-1008, 1 Oct 76
Cell-mediated lympholysis to H-2-matched target cells modified with a series of nitrophenyl compounds. Rehn TG, et al. J Exp Med 144(4):1134-40, 1 Oct 76
Ly phenotype of cytotoxic T cells for syngeneic tumor. Shiku H, et al. J Exp Med 144(4):1116-20, 1 Oct 76
H-2 restriction of virus-specific cytotoxicity across the H-2 barrier. Separate effector T-cell specificities are associated with self-H-2 and with the tolerated allogeneic H-2 in chimeras. Zinkernagel RM. J Exp Med 144(4):933-45, 1 Oct 76
Functional heterogeneity among the T-derived lymphocytes of the mouse. V. Response kinetics of peripheral T cell subpopulations. Araneo BA, et al. J Immunol 117(4):1233-7, Oct 76
Characterization of Ia8 antigen, thy-1.2 antigen, complement receptors, and virus production in a group of murine virus-induced leukemia cell lines. Chesebro B, et al. J Immunol 117(4):1267-74, Oct 76
Reversal of cell surface abnormalities of T lymphocytes in hodgkin's disease after in vitro incubation in fetal sera. Fuks Z, et al. J Immunol 117(4):1331-5, Oct 76
Quantitative analysis of the proliferative activity induced in murine thymocytes by concanavalin A. Gerhart S, et al. J Immunol 117(4):1314-9, Oct 76
Macrophage-lymphocyte interaction. III. Site of alloantiserum inhibition of T lymphocyte proliferation induced by allogeneic or aldehyde-bearing cells. Greineder dk, et al. J Immunol 117(4):1261-6, Oct 76
Regulatory effect of interferon on T cells in vitro. Heron I, et al. J Immunol 117(4):1370-3, Oct 76
The role of macrophages in thymocyte mitogenesis. Mills G, et al. J Immunol 117(4):1325-30, Oct 76
Proliferation of murine thymic lymphocytes in vitro is mediated by the concanavalin A-induced release of a lymphokine (costimulator). Paetkau V, et al. J Immunol 117(4):1320-4, Oct 76
Characterization of T and B antigen-binding cells for beta-galactosidase. III. Independence of antigen-binding cells in normal animals from antigenic stimulation. Swain S, et al. J Immunol 117(4):1067-72, Oct 76
Reaginic antibody formation in the mouse. VII. Depression of the ongoing IgE antibody formation by suppressor T cells. Takatsu K, et al. J Immunol 117(4):1211-8, Oct 76
Interaction between serum factors and T lymphocytes in Hodgkin's disease. Use as a diagnostic test. Fuks Z, et al. N Engl J Med 295(23):1273-8, 2 Dec 76
Inhibition of T-cell rosette formation by Hodgkin-disease serum [editorial]. Siegal FP. N Engl J Med 295(23):1314-5, 2 Dec 76

LYMPHOCYTIC CHORIOMENINGITIS

Lymphocytic choriomeningitis from pet hamster exposure: a local public health experience. Maetz HM, et al. Am J Public Health 66(11):1082-5, Nov 76

LYMPHOID TISSUE

Differences in the age-dependent release of a low molecular weight suppressor (LMWS) and stimulators by normal and nzb/w lymphoid organs. Ranney DF, et al. J Immunol 117(4):1219-25, Oct 76

LYMPHOKINES

Proliferation of murine thymic lymphocytes in vitro is mediated by the concanavalin A-induced release of a lymphokine (costimulator). Paetkau V, et al. J Immunol 117(4):1320-4, Oct 76
Antigen dose response and specificity of production of the lymphokine eosinophil stimulation promoter. Pelley RP, et al. J Infect Dis 134(3):230-7, Sep 76

LYMPHOMA

Post-transplant malignant lymphoma. Distinctive morphologic features related to its pathogenesis. Matas AJ, et al. Am J Med 61(5):716-20, Nov 76
Bone scintiscan and malignant lymphoma [letter]. Ansari A, et al. Ann Intern Med 85(5):684-5, Nov 76
Lymphoma in dermatitis herpetiformis [letter]. Fowler JM, et al. Br Med J 2(6038):757, 25 Sep 76
Reactivity of lymphocytes from primary neoplasms of lymphoid tissues. Twomey JJ, et al. Cancer 38(2):740-7, Aug 76
Hyperuricemia and renal failure-presenting manifestations of occult hematologic malignancies. Yolken RH, et al. J Pediatr 89(5):775-7, Nov 76
Immunoblastic lymphadenopathy [editorial]. Hussey HH. JAMA 236(18):2098, 1 NOV 76
Pathogenesis and phenotypes of an X-linked recessive lymphoproliferative syndrome. Purtilo DT. Lancet 2(7991):882-5, 23 Oct 76
Lennert lymphoma [letter]. Robb-Smith AH. Lancet 2(7992):970, 30 Oct 76
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 48-1976. N Engl J Med 295(22):1242-8, 25 Nov 76
Lymphography in clinically suspected lymphoma: a retrospective analysis of 63 cases. de Caires G, et al. Radiology 121(3 Pt. 1):631-4, Dec 76

LYMPHOSARCOMA

Lymphosarcoma cell leukemia: the contribution of cell surface study to diagnosis. Aisenberg AC, et al. Blood 48(5):707-15, Nov 76
Malignant lymphoma, lymphoblastic. Nathwani BN, et al. Cancer 38(2):964-83, Aug 76
Cushing's disease in a child with lymphosarcoma and acute leukemia. Williams TE, et al. Cancer 38(2):1017-25, Aug 76
Extranodal presentation of non-Hodgkin's lymphomas in the testis. Woolley PV 3d, et al. Cancer 38(2):1026-35, Aug 76
Depression of macrophage function by a factor produced by neoplasms: a merchanism for abrogation of immune surveillance. Pike MC, et al. J Immunol 117(4):1243-9, Oct 76

LYSERGIC ACID DIETHYLAMIDE

Prolonged LSD flashbacks as conversion reactions. Saidel DR, et al. J Nerv Ment Dis 163(5):352-5, Nov 76

LYSINE

Propionic acidemia and hyperlysinemia in a case with ornithine transcarbamylase (OTC) deficiency. Krieger I, et al. J Clin Endocrinol Metab 43(4):796-802, Oct 76

LYSOSOMES

Normal rabbit alveolar macrophages. II. Their primary and secondary lysosomes as revealed by electron microscopy and cytochemistry. Nichols BA. J Exp Med 144(4):920-32, 1 Oct 76

MACACA

Priming of Macaca cynomolgus philippinensis with purified

antigen of Brucella melitensis before injection of Rev. I vaccine. Chen TH, et al. **J Infect Dis** 134(3):294–6, Sep 76

MACROGLOBULINEMIA

Alpha2-macroglobulin in diabetes [letter]. McMillan DE. **Lancet** 2(7993):1020–1, 6 Nov 76

MACROMOLECULAR SYSTEMS

Measurement of the fractional uptake of macromolecules by the renal vascular bed compared to other vascular beds. Hebert LA, et al. **J Lab Clin Med** 88(5):716–24716–24, Nov 76

MACROPHAGES

An assessment of the macrophage electrophoretic mobility test (MEM) in cancer diagnosis. Crozier EH, et al. **J Clin Pathol** 29(7):608–9, Jul 76

Normal rabbit alveolar macrophages. II. Their primary and secondary lysosomes as revealed by electron microscopy and cytochemistry. Nichols BA. **J Exp Med** 144(4):920–32, 1 Oct 76

Normal rabbit alveolar macrophages. I. The phagocytosis of tubular myelin. Nichols BA. **J Exp Med** 144(4):906–19, 1 Oct 76

Macrophage-lymphocyte interaction. III. Site of alloantiserum inhibition of T lymphocyte proliferation induced by allogeneic or aldehyde-bearing cells. Greineder dk, et al. **J Immunol** 117(4):1261–6, Oct 76

The role of macrophages in thymocyte mitogenesis. Mills G, et al. **J Immunol** 117(4):1325–30, Oct 76

Depression of macrophage function by a factor produced by neoplasms: a merchanism for abrogation of immune surveillance. Pike MC, et al. **J Immunol** 117(4):1243–9, Oct 76

Effect of alveolar lining material on phagocytic and bactericidal activity of lung macrophages against Staphylococcus aureau. LaForce FM. **J Lab Clin Med** 88(5):691–9, Nov 76

MAGNESIUM

Iatrogenic magnesium intoxication during 1-alpha-hydroxycholecalciferol treatment. Söreensen E, et al. **Br Med J** 2(6029):215, 24 Jul 76

MALARIA

Malaria threat to the Seychelles [letter]. **Br Med J** 2(6038):754–5, 25 Sep 76

MALOCCLUSION

Surgical-orthodontic approach to skeletal class III malocclusion. Hirose T, et al. **J Oral Surg** 34(11):980–7, Nov 76

MALONATES

Methylmalonic aciduria and hypoglycemia [letter]. Garnica A, et al. **N Engl J Med** 295(20):1136–7, 11 Nov 76

Methylmalonic aciduria in the newborn [letter]. Shih VE, et al. **N Engl J Med** 295(23):1320–1, 2 Dec 76

MALPRACTICE

American Surgical Association statement of professional liability, September, 1976. **N Engl J Med** 295(23):1292–6, 2 Dec 76

A lawyer looks at the 'medical malpractice crisis' [editorial]. Tondel LM Jr. **N Engl J Med** 295(23):1315–7, 2 Dec 76

MAMMAE

Detection of endogenous immunoreactive prolactin in rat mammary epithelial cells during lactation. Nolin JM, et al. **Endocrinology** 99(4):949–58, OCT 76

MAMMARY CANCER VIRUS

Mouse mammary tumor virus in hybrids from strains C57BL and GR: breeding test of backcross segregants. Heston WE, et al. **J Exp Med** 144(4):1022–30, 1 Oct 76

MAMMOGRAPHY

Bilateral breast carcinomas: Role of mammography. Egan RL. **Cancer** 38(2):931–8, Aug 76

The round nipple shadow. Ferris RA, et al. **Radiology** 121(2):293–4, Nov 76

MANDELIC ACIDS

Observations in man on some pharmacologic features of cefamandole. Grose WE, et al. **Clin Pharmacol Ther** 20(5):579–84, Nov 76

MANDIBLE

Marcus Gunn phenomenon associated with synkinetic oculopalpebral movements. Mosavy SH, et al. **Br Med J** 2(6037):675–6, 18 Sep 76

MANDIBULAR CONDYLE

Sarcoidosis with involvement of the mandibular condyle. Thomas RF, et al. **J Oral Surg** 34(11):1026–30, Nov 76

MANDIBULAR DISEASES

Clinical-pathological conference. Case 18, part 1. Yurosko JJ, et al. **J Oral Surg** 34(11):998–1000, Nov 76

MANDIBULAR FRACTURES

Fractures of the edentulous mandible: the Chalmer J. Lyons Academy study. Bruce RA, et al. **J Oral Surg** 34(11):973–9, Nov 76

MANDIBULAR NEOPLASMS

Primary tumors of the mandible. A study of 49 cases. Looser KG, et al. **Am J Surg** 132(5):608–14, Nov 76

Metastatic bronchogenic carcinoma to the mandible. Donoff RB, et al. **J Oral Surg** 34(11):1007–11, Nov 76

Chondromyxoid fibroma of the mandible. Grotepass FW, et al. **J Oral Surg** 34(11):988–94, Nov 76

Ameloblastic fibroma: report of case. Shepherd N, et al. **J Oral Surg** 34(11):1022–5, Nov 76

Mandibular metastasis from carcinoma of the bladder. Treggiden R. **J Oral Surg** 34(11):1016–8, Nov 76

Clinical-pathological conference. Case 18, part 1. Yurosko JJ, et al. **J Oral Surg** 34(11):998–1000, Nov 76

MANIPULATION, ORTHOPEDIC

Tarsometatarsal dislocation: a mechanism blocking manipulative reduction. Case report. Lowe J, et al. **J Bone Joint Surg [Am]** 58(7):1029–30, Oct 76

MANOMETRY

Combined electromyography and gas urethral pressure profilometry before and after transurethral resection of the prostate. Andersen JT, et al. **J Urol** 116(5):622–5, Nov 76

A catheter withdrawing apparatus for clinical urethral pressure profile studies. Lowe PJ, et al. **J Urol** 116(5):636–8, Nov 76

MARITAL THERAPY

Marital therapy when one spouse has a primary affective disorder (letter). Evans RC. **Am J Psychiatry** 133(11):1346, Nov 76

MARRIAGE

The cessation of marital intercourse. Edwards JN, et al. **Am J Psychiatry** 133(11):1333–6, Nov 76

Fantasy and self-esteem of renal dialysis patients and their spouses. Mlott SR. **South Med J** 69(10):1323–5, Oct 76

MASKS

A simple mask for nitrous oxide and oxygen analgesia. Fry EN. **Anaesthesia** 31(8):1099–100, Oct 76

MASS CHEST X-RAY

No more mass X-ray screening for tuberculosis. Polk LD. **Clin Pediatr (Phila)** 15(11):983–5, Nov 76

MASS SCREENING

The prevalence of cervical cancer screening iin the United States in 1970. Rochat RW. **Am J Obstet Gynecol** 125(4):478–83, 15 JUN 76

Radiology now. Screening for breast cancer. Nathan BE, et al. **Br J Radiol** 49(586):817–9, Oct 76

Screening for cervical cancer [letterA1. Lawrence RA. **Br Med J** 2(6038):754, 25 Sep 76

Mobile hearing program in central rural Manitoba. Magian VDEC, et al. **Can Med Assoc J** 115(7):640,643–4, 9 Oct 76

The Walton report [editorial]. Danilevicius Z. **JAMA** 236(18):2098–9, 1 NOV 76

American Academy of Pediatrics, The Task Force on Genetic Screening: The pediatrician and genetic screening (every pediatrician a geneticist). **Pediatrics** 58(5):757–64, Nov 76

MAST CELLS

Release of chemical mediators from partially purified human lung mast cells. Paterson NAM, et al. **J Immunol** 117(4):1356–62, Oct 76

MASTECTOMY

Delayed mastectomy after outpatient breast biopsy. Long-term survival study. Abramson DJ. **Am J Surg** 132(5):596–8, Nov 76

The Post-Mastectomy Rehabilitation Group program. Structure, procedure, and population demography. Winick L, et al. **Am J Surg** 132(5):599–602, Nov 76

MASTITIS

Neotal mastitis due to Proteus mirabilis [letter]. McGuigan MA, et al. **Am J Dis Child** 130(11):1296, Nov 76

MATERNAL AGE

Studies on blood pressure during pregnancy. I. Influence of parity and age. Christianson RE. **Am J Obstet Gynecol** 125(4):509–13, 15 JUN 76

MATERNAL-FETAL EXCHANGE

Possible association between maternal indomethacin therapy and primary pulmonary hypertension of the newborn. Manchester D, et al. **Am J Obstet Gynecol** 126(4):467–9, 15 Oct 76

Dexamethasone in prevention of respiratory distress syndrome [letter]. Pender CB. **Am J Obstet Gynecol** 125(4):574–5, 15 JUN 76

Sensitization to Schistosoma mansoni antigen in uninfected children born to infected mothers. Camus D, et al. **J Infect Dis** 134(4):405–8, Oct 76

Relationships between maternal glucose intolerance and neonatal blood glucose. Haworth JC, et al. **J Pediatr** 89(5):810–3, Nov 76

Behavioural concomitants of prenatal addiction to narcotics. Strauss ME, et al. **J Pediatr** 89(5):842–6, Nov 76

Placental transport of nutrients. Robertson AF, et al. **South Med J** 69(10):1358–62, Oct 76

MATERNAL HEALTH SERVICES

What I would say to the Royal Commission. Maternal and neonatal health—a priority. Beard RW. **Br Med J** 2(6037):679–80, 18 Sep 76

New and traditional sources of care evaluated by recently pregnant women. Use of a model for consumer evaluation of health care services in a study by the Center of Health Care Research of Meharry Medical College. Birch JC, et al. **Public Health Rep** 91(5):412–22, Sep–Oct 76

MATERNAL MORTALITY

Maternal deaths in Texas, 1969 to 1973. A report of 501 consecutive maternal deaths from the Texas Medical Association's Committee on Maternal Health. Gibbs CE, et al. **Am J Obstet Gynecol** 126(6):687–92, 15 Nov 76

Abortion and maternal deaths [letter]. **Br Med J** 2(6029):232, 24 Jul 76

Abortion and maternal deaths [letter]. Cartwright A. **Br Med J** 2(6039):813, 2 Oct 76

Abortion and maternal deaths [letter]. Chalmers I. **Br Med J** 2(6037):698, 18 Sep 76

Maternal mortality in diabetes mellitus: an 18-year survey. Gabbe SG, et al. **Obstet Gynecol** 48(5):549–51, Nov 76

MATHEMATICS

Relationship of the metabolic clearance rate of dehydroisoandrosterone sulfate to placental blood flow: a mathematical model. Clewell W, et al. **Am J Obstet Gynecol** 125(4):507–8, 15 JUN 76

MAXILLA

Maxillary-facial abnormalities assessed by bone imaging. Gates GF, et al. **Radiology** 121(3 Pt. 1):677–82, Dec 76

MAXILLARY DISEASES

Maxillary-facial abnormalities assessed by bone imaging. Gates GF, et al. **Radiology** 121(3 Pt. 1):677–82, Dec 76

MAXILLARY NEOPLASMS

X-ray of the month. Ameloblastoma. Weber AL, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):692–3, Sep–Oct 76

Metastatic chondrosarcoma to the maxilla: review of the literature and report of case. Roser SM, et al. **J Oral Surg** 34(11):1012–5, Nov 76

MAXILLARY SINUS

Angiosarcoma of the maxillary sinus: report of case. McClatchey KD, et al. **J Oral Surg** 34(11):1019–21, Nov 76

MEASLES

Pulmonary complications of measles [editorial]. **Br Med J** 2(6039):777–8, 2 Oct 76

Measles inclusion-body encephalitis in a child with treated acute lymphoblastic leukaemia. Drysdale HC, et al. **J Clin Pathol** 29(10):865–72, Oct 76

MEASLES VACCINE

Pulmonary complications of measles [letter]. Watson I. **Br Med J** 2(6041):945, 16 Oct 76

Measles vaccination [letter]. Dine MS. **JAMA** 236(21):2394, 22 Nov 76

MEAT

Comprehensive evaluation of fatty acids in foods. IX. Fowl. Fristrom GA, et al. **J Am Diet Assoc** 69(5):517–22, Nov 76

Some factors that may alter consumption of animal products. A review. Pearson AM. **J Am Diet Assoc** 69(5):522-30, Nov 76 (113 ref.)

MECHANORECEPTORS

Pacinian neurofibroma. Bennin B, et al. **Arch Dermatol** 112(11):1558, Nov 76

On changes in primate pacinian corpuscles after volar pad excision and skin grafting [letter]. Dellon AL. **Plast Reconstr Surg** 58(5):614-7, Nov 76

MECKEL'S DIVERTICULUM

Diagnosis of Meckel diverticulum [letter]. Matt JG. **JAMA** 236(19):2172, 8 Nov 76

MECONIUM

Combined obstetric and pediatric approach to prevent meconium aspiration syndrome. Carson BS, et al. **Am J Obstet Gynecol** 126(6):712-5, 15 Nov 76

Possible adverse effect of methylglucamine diatrizoate compounds on the bowel of newborn infants with meconium ileus. Leonidas JC, et al. **Radiology** 121(3 Pt. 1):693-6, Dec 76

MEDIAN NERVE

Brachial-artery rupture in Ehlers-Danlos syndrome: an unusual cause of high median-nerve palsy. A case report. Bowers WH, et al. **J Bone Joint Surg [Am]** 58(7):1025-6, Oct 76

MEDIASTINAL DISEASES

Surgical complications of cervical and mediastinal tuberculous adenitis in an infant. Byrd RB, et al. **Chest** 70(4):544-6, Oct 76

Esophageal involvement with mediastinal granuloma. Dukes RJ, et al. **JAMA** 236(20):2313-5, 15 Nov 76

MEDIASTINAL NEOPLASMS

Anterior mediastinal mass in a young man. Neuhaus A, et al. **Chest** 70(5):641-2, Nov 76

MEDIASTINITIS

Mediastinal wound infection and aortocoronary graft patency. Macmanus Q, et al. **Am J Surg** 132(5):558-61, Nov 76

MEDIASTINUM

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 50-1976. **N Engl J Med** 295(24):1367-74, 9 Dec 76

MEDICAL AUDIT

Patient responses to request for written permission to review medical records. Neuhaus E, et al. **Am J Public Health** 66(11):1090-2, Nov 76

Audit again [editorial]. **Br Med J** 2(6038):714-5, 25 Sep 76

Surgical audit: one year's experience in a teaching hospital. Irving M, et al. **Br Med J** 2(6038):746-7, 25 Sep 76

The cost of auditing outpatient records. Ahlers P, et al. **South Med J** 69(10):1328-30, Oct 76

MEDICAL HISTORY TAKING

How trustworthy are bowel histories? Comparison of recalled and recorded information. Manning AP, et al. **Br Med J** 2(6029):213-4, 24 Jul 76

A systematic approach to curriculum design in a medical school interview course. Cassata DM, et al. **J Med Educ** 51(11):939-42, Nov 76

MEDICAL RECORDS

Patient privacy and confidentiality at mental health centers. Noll JO, et al. **Am J Psychiatry** 133(11):1286-9, Nov 76

Patient responses to request for written permission to review medical records. Neuhaus E, et al. **Am J Public Health** 66(11):1090-2, Nov 76

Privacy, research, and the health of the public [editorial]. Shapiro S. **Am J Public Health** 66(11):1050-1, Nov 76

A computer-based radiotherapy clinical record system using mark-sense forms. Wheeler TK, et al. **Br J Radiol** 49(586):863-7, Oct 76

Monitoring the nutritional care of burned patients. Pennisi VM. **J Am Diet Assoc** (5):531-3, Nov 76

An evaluation of automatic coding of surgical pathology reports. Coles EC, et al. **J Clin Pathol** 29(7):621-5, Jul 76

The problem-oriented medical system. Walker HK. **JAMA** 236(21):2397-8, 22 Nov 76

Protocol-based computer reminders, the quality of care and the non-perfectability of man. McDonald CJ. **N Engl J Med** 295(24):1351-5, 9 Dec 76

Clinical evaluation of the rapid telephone access system for radiology reporting. Weibtraub HD, et al. **Radiology** 121(2):349-52, Nov 76

Diagnostic follow-up to consultant physicians by computer feedback. Winter J. **Radiology** 121(2):353-5, Nov 76

The cost of auditing outpatient records. Ahlers P, et al. **South Med J** 69(10):1328-30, Oct 76

MEDICAL STAFF

Medicine: profession or industry? Birley JL. **Lancet** 2(7991):895-6, 23 Oct 76

MEDICATION ERRORS

Accidental intra-arterial injection of ketamine. Zveibil FR, et al. **Anaesthesia** 31(8):1084-5, Oct 76

MEDICINE

From ancient to modern medicine: an evolution of cost-effective management. Spratt JS Jr. **Am J Surg** 132(5):551, Nov 76

Medical writing in France. Farfor JA. **Br Med J** 2(6029):224-5, 24 Jul 76

Scientific and medical journals: obsolete or overgrown [editorial]? Shephard DA. **Can Med Assoc J** 115(8):714-5, 23 Oct 76

Courage beyond science. Dimond EG. **JAMA** 236(18):2085-8, 1 NOV 76

Muddy medical writing: is the culprit 'bad grammar,' technologic terminology, committee authorship, or undisciplined reasoning [editorial]? DeBakey L, et al. **South Med J** 69(10):1253-4, Oct 76

MEGAKARYOCYTES

Stimulation of megakaryocytopoiesis by acute thrombocytopenia in rats. Odell TT, et al. **Blood** 48(5):765-75, Nov 76

MELANOMA

The accuracy of predicting lymph nodes metastases in malignant melanoma by clinical examination and microstaging. Goldman LI, et al. **Ann Surg** 184(5):537-40, Nov 76

Pseudomelanoma [letter]. Reed BW. **Arch Dermatol** 112(11):1611-2, Nov 76

Cell surface antigens of human malignant melanoma. II. Serological typing with immune adherence assays and definition of two new surface antigens. Shiku H, et al. **J Exp Med** 144(4):873-81, 1 Oct 76

In search of thin lethal melanomas [editorial]. Breslow A. **Surg Gynecol Obstet** 143(5):799, Nov 76

MELIOIDOSIS

Trimethoprim-sulfamethoxazole therapy of pulmonary melioidosis. John JF Jr. **Am Rev Respir Dis** 114(5):1021-5, Nov 76

MEMBRANE POTENTIALS

Relationship between membrane potential and progesterone release in ovine corpora lutea. Higuchi T, et al. **Endocrinology** 99(4):1023-32, OCT 76

MEMORY

Memories of a kind [editorial]. Vaisrub S. **JAMA** 236(20):2322, 15 Nov 76

MENINGES

Solitary meningeal plasmacytoma: Report of a case with electron microscopic and immunohistologic observations. Mancilla-Jimenez R, et al. **Cancer** 38(2):798-806, Aug 76

MENINGIOMA

Ectopic meningioma of the superior orbital rim. Wolter JR, et al. **Arch Ophthalmol** 94(11):1920-2, Nov 76

Structure of psammoma bodies of a meningioma in scanning electron microscopy. Virtanen I, et al. **Cancer** 38(2):824-9, Aug 76

MENINGITIS

Countercurrent immunoelectrophoresis of urine as well as of CSF and blood for diagnosis of bacterial meningitis. Feigin RD, et al. **J Pediatr** 89(5):773-5, Nov 76

Spontaneous cytomegalovirus mononucleosis-like syndrome and aseptic meningitis. Causey JQ. **South Med J** 69(10):1384-7, Oct 76

MENINGITIS, HAEMOPHILUS

Bacterial meningitis in Navojo Indians. Coulehan JL, et al. **Public Health Rep** 91(5):464-8, Sep-Oct 76

MENINGITIS, MENINGOCOCCIC

Bacterial meningitis in Navojo Indians. Coulehan JL, et al. **Public Health Rep** 91(5):464-8, Sep-Oct 76

MENINGITIS, PNEUMOCOCCAL

Bacterial meningitis in Navojo Indians. Coulehan JL, et al. **Public Health Rep** 91(5):464-8, Sep-Oct 76

MENINGOENCEPHALITIS

Herpesvirus hominis type 2 meningoencephalitis following renal transplantation. Linnemann CC Jr, et al. **Am J Med** 61(5):703-8, Nov 76

Reactions to iophendylate in relation to multiple sclerosis. Kaufmann P, et al. **Lancet** 2(7993):1000-1, 6 Nov 76

MENOPAUSE

Menopausal age of females with hypercalcaemia. A study including cases with primary hyperparathyroidism, detected in a health screening. Christensson T. **Acta Med Scand** 200(5):361-5, 1976

Uncertainties at a certain age. **Br Med J** 2(6029):199-200, 24 Jul 76

Oestrogens for menopausal flushing [letter]. Broadhurst ER. **Br Med J** 2(6037):697, 18 Sep 76

Hormonal profiles after the menopause. Chakravarti S, et al. **Br Med J** 2(6039):784-7, 2 Oct 76

Postmenopausal urinary symptoms and hormonal replacement therapy [letter]. Smith P. **Br Med J** 2(6041):941, 16 Oct 76

Etidronate disodium in postmenopausal osteoporosis. Heaney RP, et al. **Clin Pharmacol Ther** 20(5):593-604, Nov 76

Estrogens and breast cancer [letter]. **N Engl J Med** 295(22):1259-60, 25 Nov 76

MENSTRUATION

Plasma testosterone and dihydrotestosterone in ovulatory and anovulatory cycles. Dawood MY, et al. **Am J Obstet Gynecol** 126(4):430-5, 15 Oct 76

Induction of menstruation with bromocryptine in patients with euprolactinemic amenorrhea. Tolis G, et al. **Am J Obstet Gynecol** 126(4):426-9, 15 Oct 76

Plasma androgen levels during the menstrual cycle. Vermeulen A, et al. **Am J Obstet Gynecol** 125(4):491-4, 15 JUN 76

Hormonal findings associated with aluteal cycles. Aksel S, et al. **Obstet Gynecol** 48(5):598-602, Nov 76

MENSTRUATION DISORDERS

Spironolactone and endocrine dysfunction. **Ann Intern Med** 85(5):630-6, Nov 76

MENTAL DISORDERS

Studies of adoptees from psychiatrically disturbed biological parents. III. Medical symptoms and illnesses in childhood and adolescence. Cadoret RJ, et al. **Am J Psychiatry** 133(11):1316-8, Nov 76

In search of the true amok: amok as viewed with the Malay culture. Carr JE, et al. **Am J Psychiatry** 133(11):1295-9, Nov 76

Trends in hospital versus community treatment of mental illness: a Texas example. Claghorn JL, et al. **Am J Psychiatry** 133(11):1310-2, Nov 76

Routine on-line psychiatric diagnosis by computer. Greist JH, et al. **Am J Psychiatry** 133(12):1405-8, Dec 76

Rate of psychiatric morbidity in a metropolitan county jail population. Petrich J. **Am J Psychiatry** 133(12):1439-44, Dec 76

Is psychiatry doing the job? (letter) Rosen IM. **Am J Psychiatry** 133(11):1347-8, Nov 76

Psychiatric disturbances of aged patients in skilled nursing homes. Teeter RB, et al. **Am J Psychiatry** 133(12):1430-4, Dec 76

Coffee consumption among psychiatric inpatients. Winstead DK. **Am J Psychiatry** 133(12):1447-50, Dec 76

Pathways to the hospital for the geriatric psychiatric patient in New York and London. Simon RJ, et al. **Am J Public Health** 66(11):1074-7, Nov 76

Clinical effectiveness of 'short' vs 'long' psychiatric hospitalization. I. Inpatient results. Rosen B, et al. **Arch Gen Psychiatry** 33(11):1316-22, Nov 76

Psychiatric sequelae of phencyclidine abuse. Fauman B, et al. **Clin Toxicol** 9(4):529-38, 1976

A clinical comparison of tests of organicity in elderly patients. Haglund RM, et al. **J Gerontol** 31(6):654-9, Nov 76

Factors compelling psychiatric hospitalization in crisis. Kennedy BL. **J Nerv Ment Dis** 163(5):341-7, Nov 76

Psychopathology observed on follow-up after coronary bypass surgery. Rabiner CJ, et al. **J Nerv Ment Dis** 163(5):295-301, Nov 76

Psychiatric aspects of temporal lobe epilepsy. Sigal M. **J Nerv Ment Dis** 163(5):348-51, Nov 76

Drugs for psychiatric disorders. **Med Lett Drugs Ther** 18(22):89-96, 22 Oct 76

The neighborhood health center as a mental health diagnostic service. Bellin SS, et al. **Public Health Rep** 91(5):446-51, Sep-Oct 76

MENTAL HEALTH SERVICES

Patient privacy and confidentiality at mental health centers. Noll JO, et al. **Am J Psychiatry** 133(11):1286-9, Nov 76

Can program evaluation be saved from its enthusiasts? Zusman J. **Am J Psychiatry** 133(11):1300-5, Nov 76

MENTAL PROCESSES

Deductive reasoning in the lifelong continuing education of

a cardiovascular surgeon. Spencer FC. **Arch Surg** 111(11):1177–83, Nov 76
Categorization behavior in aging subjects. Cicirelli VG. **J Gerontol** 31(6):676–80, Nov 76

MENTAL RETARDATION

The physicochemical properties of hair in the BIDS syndrome. Baden HP, et al. **Am J Hum Genet** 28(5):514–21, Sep 76
Family planning services for persons handicapped by mental retardation. David HP, et al. **Am J Public Health** 66(11):1053–7, Nov 76
Extending family planning services to the mentally retarded [editorial]. Jaslow RI. **Am J Public Health** 66(11):1049–50, Nov 76
A predischarge unit in a long-stay hospital for subnormality. Liu MC, et al. **Br Med J** 2(6041):921–2, 16 Oct 76
Family planning for the mentally handicapped [letter]. Spencer DA. **Br Med J** 2(6039):813, 2 Oct 76

MEPERIDINE

Gastric and biliary excretion of meperidine in man. Dunkerley R, et al. **Clin Pharmacol Ther** 20(5):546–51, Nov 76
Systemic availability of orally administered meperidine. Mather LE, et al. **Clin Pharmacol Ther** 20(5):535–40, Nov 76

MEPROBAMATE

Acute meprobamate poisoning with gastrotomy and removal of a drug-containing mass. Schwartz HS. **N Engl J Med** 295(21):1177–8, 18 Nov 76

MERCURY

Rechargeable silver-modified mercuric oxide-zinc cell for cardiac pacemakers. Tyers GF, et al. **Am J Cardiol** 38(5):607–10, 4 NOV 76

MERCURY POISONING

Mercury poisoning in a dentist. Iyer K, et al. **Arch Neurol** 33(11):788–90, Nov 76

MESENTERIC ARTERIES

Significance of selective arteriographic patterns in the celiac axis and superior mesenteric artery in portal hypertension. Kuroyanagi Y, et al. **Am J Surg** 132(5):664–7, Nov 76
Vascular compression of the duodenum [letter]. Burrington JD. **Surgery** 80(5):655, Nov 76

MESENTERIC VASCULAR OCCLUSION

Chronic mesenteric arterial insufficiency: results of revascularization in 33 cases. McCollum CH, et al. **South Med J** 69(10):1266–8, Oct 76
Intestinal adaptation after extensive resection of the small intestine and prolonged administration of parenteral nutrition. Scheflan M, et al. **Surg Gynecol Obstet** 143(5):757–62, Nov 76

MESOTHELIOMA

Malignant peritoneal mesothelioma in a child. Gutman SI, et al. **Am J Dis Child** (11):1268–9, Nov 76

METABOLIC DISEASES

Fluorometric determination of pyruvate and alpha-ketoglutarate in cerebrospinal fluid and plasma of infants and children. A simple test that screen for metabolic disorders. Thurston JH, et al. **Arch Neurol** 33(11):764–8, Nov 76

METABOLISM, INBORN ERRORS

Defective initiation of the metabolic stimulation in phagocytizing granulocytes: a new congenital defect. Weening RS, et al. **J Lab Clin Med** 88(5):757–68, Nov 76

METALS

Spark source mass spectrographic study of metal allergenic substances on the skin. Christie OH, et al. **J Invest Dermatol** 67(5):587–90, Nov 76

METALS, RARE EARTH

The LSF and MTF of rare-earth oxysulfide intensifying screens. Arnold BA, et al. **Radiology** 121(2):473–7, Nov 76
An evaluation of rare earth screen/film combinations. Rossi RP, et al. **Radiology** 121(2):465–71, Nov 76

METATARSUS

Tarsometatarsal dislocation: a mechanism blocking manipulative reduction. Case report. Lowe J, et al. **J Bone Joint Surg [Am]** 58(7):1029–30, Oct 76

METHADONE

Digit-symbol performance in methadone-treated ex-heroin addicts. Appel PW, et al. **Am J Psychiatry** 133(11):1337–40, Nov 76
Clinical depression among narcotic addicts maintained on methadone in the community. Weissman MM, et al. **Am J Psychiatry** 133(12):1434–8, Dec 76
Side effects of levomethadone and racemic methadone in a maintenance program. Judson BA, et al. **Clin Pharmacol Ther** 20(4):445–9, Oct 76
Behavioural concomitants of prenatal addiction to narcotics. Strauss ME, et al. **J Pediatr** 89(5):842–6, Nov 76
Detoxification from methadone maintenance [letter]. Cushman P Jr. **JAMA** 236(19):2171, 8 Nov 76
Drug addiction in pregnancy. Fraser AC. **Lancet** 2(7991):896–9, 23 Oct 76
Differential effects of maternal heroin and methadone use on birthweight. Kandall SR, et al. **Pediatrics** 58(5):681–5, Nov 76

METHICILLIN

Methicillin-associated nephritis: clinical rarity or common entity? A review. Chesney RW, et al. **Clin Pediatr (Phila)** 15(11):1013–7, Nov 76

METHIMAZOLE

Agranulocytosis secondary to methimazole therapy: report of two cases. Luther AL, et al. **South Med J** 69(10):1356–7, Oct 76

METHOTREXATE

Systemic methotrexate toxicity. A pharmacological study of its occurrence after intrathecal administration in a patient with renal failure. Cadman EC, et al. **Arch Intern Med** 136(11):1321–2, Nov 76
Reactivation of a solar burn with high-dose methotrexate and citrovorum rescue [letter]. Jaffe N. **Cancer** 38(2):1036–7, Aug 76

METHOXSALEN

Methoxsalen and multiple basal cell carcinomas [letter]. Moller R, et al. **Arch Dermatol** 112(11):1613–4, Nov 76
Photochemotherapy of vitiligo. Use of orally administered psoralens and a high-intensity long-wave ultraviolet light system. Parrish JA, et al. **Arch Dermatol** 112(11):1531–4, Nov 76
Oral methoxsalen photochemotherapy of mycosis fungoides. Gilchrest BA, et al. **Cancer** 38(2):683–9, Aug 76

METHYL ETHERS

Failure of enflurane and halothane anesthesia to inhibit lymphocyte transformation in volunteers. Duncan PG, et al. **Anesthesiology** 45(6):661–5, Dec 76
Fluoride kinetics after enflurane anesthesia in healthy and anephric patients and in patients with poor renal function. Carter R, et al. **Clin Pharmacol Ther** 20(5):565–70, Nov 76

METHYLMETHACRYLATE

Acrylic cement for pathological fractures [editorial]. **Lancet** 2(7992):943–4, 30 Oct 76

METHYLPHENIDATE

Methylphenidate increases serum growth hormone concentrations. Brown WA, et al. **J Clin Endocrinol Metab** 43(4):937–9, Oct 76

METYRAPONE

Potentiation of the ACTH response to metyrapone by L-dopa in the monkey. Hsu TH, et al. **Endocrinology** 99(4):1115–8, OCT 76

MICE

Letter: No mouse model for H. influenzae infection. Cargill JS, et al. **J Clin Pathol** 29(7):661–2, Jul 76

MICE, NUDE

Induction of IgG in young nude mice by lipid A or thymus grafts. Kolb C, et al. **J Exp Med** 144(4):1031–6, 1 Oct 76

MICROBIAL SENSITIVITY TESTS

Inter- and intralaboratory variability in antibiotic susceptibility tests with Pseudomonas aeruginosa and Enterobacteriaceae. Barry AL, et al. **J Infect Dis** 134(4):328–35, Oct 76

MICROCIRCULATION

The intimal healing of microvascular anastomoses. Harashina T, et al. **Plast Reconstr Surg** 58(5):608–13, Nov 76
An alternative technique for microvascular suture. Nathan PA, et al. **Plast Reconstr Surg** 58(5):635–7, Nov 76

MICROCOCCACEAE

Nomenclature of staphylococci and micrococci [letter]. Bibel DJ, et al. **Arch Dermatol** 112(11):1614–5, Nov 76

MICROGNATHISM

Hypersomnia with periodic apneas in acquired micrognathia. A bird-like face syndrome. Coccagna G, et al. **Arch Neurol** 33(11):769–76, Nov 76

MICROSURGERY

Endotracheal intubation and Venturi (jet) ventilation for laser microsurgery of the larynx. Norton ML, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):656–63, Sep–Oct 76
Microsurgery in the prevention of traumatic tattoos. Furnas DW, et al. **Plast Reconstr Surg** 58(5):631–3, Nov 76
An alternative technique for microvascular suture. Nathan PA, et al. **Plast Reconstr Surg** 58(5):635–7, Nov 76
A microsurgical technique for orthotopic ovarian transplantation in the Chinese hamster. Schmidt FL, et al. **Surgery** 80(5):595–600, Nov 76
Treatment of biliary atresia: microsurgery for hepatic portoenterostomy. Suruga K, et al. **Surgery** 80(5):558–62, Nov 76

MIDDLE AGE

Congress considers increased job opportunities for middle-aged and older workers [editorial]. **Geriatrics** 31(11):14, 19, Nov 76
Organizations for seniors—what they stand for, what they offer. Beverley EV. **Geriatrics** 31(11):121, 124, 128, 130, 138–40, Nov 76

MIGRAINE

Clonidine in acute migraine [letter]. Pozniak-Patewicz E. **Lancet** 2(7992):968, 30 Oct 76

MIGRATION INHIBITORY FACTOR

Maternal-fetal relation. Absence of an immunologic blocking factor from the serum of women with chronic abortions. Rocklin RE, et al. **N Engl J Med** 295(22):1209–13, 25 Nov 76

MILITARY MEDICINE

Anaesthetist in Salalah. Experience in a field surgical team. Sharwood-Smith G. **Anaesthesia** 31(8):1049–53, Oct 76

MILK, HUMAN

Iron sufficiency in breast-fed infants and the availability of iron from human milk. McMillan JA, et al. **Pediatrics** 58(5):686–91, Nov 76
Breast milk leukocytes. Pitt J. **Pediatrics** 58(5):769–70, Nov 76

MINORITY GROUPS

Two forms of an equity index for health resource allocation to minority groups. Chen MK. **Inquiry** 13(3):228–32, Sep 76
Troubles in Medical Academe. Coodley A. **JAMA** 236(18):2051, 1 NOV 76

MITES

Hyposensitisation with house dust mite vaccine in bronchial asthma [letter]. Warner JO, et al. **Br Med J** 2(6041):945, 16 Oct 76

MITOCHONDRIA

Chloramphenicol-induced mitochondrial and ultrastructural changes in hemopoietic cells. Skinnider LF, et al. **Arch Pathol Lab Med** 100(11):601–5, Nov 76

MITOCHONDRIA, MUSCLE

Linear densities in mitochondria of human myocardial cells. Koke JR, et al. **Br Heart J** 38(8):790–7, Aug 76

MITOGENS

Comparison of the pyrogenicity, Limulus activity mitogenicity and complement reactivity of several bacterial endotoxins and related compounds. Elin RJ, et al. **J Immunol** 117(4):1238–42, Oct 76
Autologous human cellular cytotoxicity induced by mitogenic and nonmitogenic lectins. MacDermott RP, et al. **J Immunol** 117(4):1402–3, Oct 76
A galactose-inhibitable mitogen for human lymphocytes from the sponge axinella polypoides. Phillips SG, et al. **J Immunol** 117(4):1226–32, Oct 76

MITOSIS

A proposed system whereby a (colcemid-induced) S2 phase is responsible for the tetraploidy found in cultured human amniotic fluid cells. Tegenkamp TR, et al. **Am J Obstet Gynecol** 125(4):554–60, 15 JUN 76
Spiral migration theory of organ of corti development.

Marovitz WF, et al. **Ann Otol Rhinol Laryngol** 85(5 suppl 32 pt.4):1-19, Sep-Oct 76
Factors influencning mitotic yields from suspension cultures of normal and acute leukaemic bone marrows. Lawler SD, et al. **J Clin Pathol** 29(7):583-6, Jul 76

MITRAL VALVE

Left ventricular wall rupture after mitral valve replacement: report of successful repair in 2 patients. Chi S, et al. **Ann Thorac Surg** 22(4):380-2, Oct 76
Clinical evaluation of the Lillehei-Kaster pivoting-disc valve. Starek PJ, et al. **Ann Thorac Surg** 22(4):362-8, Oct 76
Ventricular arrhythmias in syndrome of balloon deformity of mitral valve. Definition of possible high risk group. Campbell RW, et al. **Br Heart J** 38(10):1053-7, Oct 76
Acute massive mitral regurgitation from prosthetic valve dysfunction. Cooper DK, et al. **Br Heart J** 38(7):701-5, Jul 76
Motion of mitral apparatus in hypertrophic cardiomyopathy with obstruction. Rodger JC. **Br Heart J** 38(7):732-7, Jul 76
Malfunction of Beall valve heralded by diastolic murmur. Phonocardiographic findings. Benchimol A, et al. **Chest** 70(5):656-7, Nov 76
Systolic anterior motion of the mitral valve due to hypovolemia and anemia [letter]. Levisman JA. **Chest** 70(5):687-8, Nov 76
Congenital complete atrioventricular block and prolapsing mitral valve. Thomason HC Jr, et al. **Chest** 70(4):539-42, Oct 76
Annuloplasty vs MV replacement in a developing country [letter]. Aryanpur I, et al. **Circulation** 54(5):847-8, Nov 76
Echocardiographic measurement of cardiac output using the mitral valve and aortic root echo. Lalani AV, et al. **Circulation** 54(5):738-43, Nov 76

MITRAL VALVE INSUFFICIENCY

Dermatoglyphic patterns in patients with mitral valve prolapse: a clue to pathogenesis. Swartz MH, et al. **Am J Cardiol** 38(5):588-93, 4 NOV 76
Haemophilus paraphrophilus endocarditis in a prolapsed mitral valve. De Silva M, et al. **Am J Clin Pathol** 66(5):922-6, Nov 76
Mitral valve prolapse syndrome [letter]. Morris AL. **Ann Intern Med** 85(5):681-2, Nov 76
Cerebral ischemic events associated with prolapsing mitral valve. Barnett HJ, et al. **Arch Neurol** 33(11):777-82, Nov 76
Acute massive mitral regurgitation from prosthetic valve dysfunction. Cooper DK, et al. **Br Heart J** 38(7):701-5, Jul 76
Echocardiographic findings after acute carbon monoxide poisoning. Corya BC, et al. **Br Heart J** 38(7):712-7, Jul 76
Congenital aortic valve disease with rupture of mitral chordae tendineae. Joseph S, et al. **Br Heart J** 38(7):665-73, Jul 76
Non-ejection systolic clicks and mitral systolic murmurs in black schoolchildren of Soweto, Johannesburg. McLaren MJ, et al. **Br Heart J** 38(7):718-24, Jul 76
Proceedings: Unusual electrocardiographic response to exercise in patients with mitral leaflet prolapse. Malcolm AD. **Br Heart J** 38(8):881, Aug 76
Mitral valve prolapse [editorial]. **Br Med J** 2(6041):899-900, 16 Oct 76
The click-murmur syndrome. A medical pendulum and a unifying concept [editorial]. Cheng TO. **Chest** 70(5):569-72, Nov 76
Mitral valve prolapse [letter]. Abinader EG. **Circulation** 54(5):845-6, Nov 76
Mitral valve prolapse. Two-dimensional echocardiographic and angiographic correlation. Gilbert BW, et al. **Circulation** 54(5):716-23, Nov 76
Idiopathic prolapsed mitral leaflet syndrome. Angiographic-clinical correlations. Ranganathan N, et al. **Circulation** 54(5):707-16, Nov 76
Cardiology. acute severe mitral regurgitation. Pizzarello R, et al. **Postgrad Med** 60(5):215-21, Nov 76

MITRAL VALVE STENOSIS

Human left ventricular ultrastructure. Clinical and laboratory catheterization correlation. Madrazo A, et al. **Arch Pathol Lab Med** 100(11):576-82, Nov 76

MOBILE HEALTH UNITS

Mobile hearing program in central rural Manitoba. Magian VDEC, et al. **Can Med Assoc J** 115(7):640,643-4, 9 Oct 76

MODELS, BIOLOGICAL

An approach to programmed anaesthesia. Salamonsen RF, et al. **Anaesthesia** 31(8):1043-8, Oct 76
Spiral migration theory of organ of corti development. Marovitz WF, et al. **Ann Otol Rhinol Laryngol** 85(5 suppl 32 pt.4):1-19, Sep-Oct 76
Carcinogenesis and radiation risk: a biomathematical reconnaissance. Mayneord WV, et al. **Br J Radiol** Suppl 12:1-112, 1975

MODELS, THEORETICAL

Relationship of the metabolic clearance rate of dehydroisoandrosterone sulfate to placental blood flow: a mathematical model. Clewell W, et al. **Am J Obstet Gynecol** 125(4):507-8, 15 JUN 76
Program evaluation techniques in the health services. Meredith J. **Am J Public Health** 66(11):1069-73, Nov 76
Maximizing health system output with political and administrative constraints using mathematical programming. Chen MM, et al. **Inquiry** 13(3):215-27, Sep 76
Projecting a teaching hospital's future utilization: a dynamic simulation approach. Hirsch GB, et al. **J Med Educ** 51(11):937-9, Nov 76
New and traditional sources of care evaluated by recently pregnant women. Use of a model for consumer evaluation of health care services in a study by the Center of Health Care Research of Meharry Medical College. Birch JC, et al. **Public Health Rep** 91(5):412-22, Sep-Oct 76

MONILIASIS

Treatment of candidal urinary tract infection with nifuratel. Grüneberg RN, et al. **Br Med J** 2(6041):908-10, 16 Oct 76
Tracheal obstruction associated with a fungus ball. A case of primary tracheal candidiasis. Spear RK, et al. **Chest** 70(5):662-3, Nov 76
Serological diagnosis of infection of the urinary tract by yeasts. Warnock DW, et al. **J Clin Pathol** 29(9):836-40, Sep 76

MONILIASIS, VULVOVAGINAL

Three-day therapy of vulvovaginal candidiasis with econazole: a multicentric study comprising 996 cases. Balmer JA. **Am J Obstet Gynecol** 126(4):436-41, 15 Oct 76
Vulvovaginal candidiasis [letter]. Cooke CW. **Obstet Gynecol** 48(5):631-2, Nov 76
Vaginal candidiasis: its diagnosis and relation to urinary infection. Rosenberg M. **South Med J** 69(10):1347-8, Oct 76

MONITORING SYSTEMS

Quantitation of 'acute-phase proteins' postoperatively. Value in detection and monitoring of complications. Fischer CL, et al. **Am J Clin Pathol** 66(5):840-6, Nov 76
Progress report: the activated coagulation time of whole blood (ACT). Hattersley PG. **Am J Clin Pathol** 66(5):899-904, Nov 76
Fetal monitoring during cesarean section. de Marinis M, et al. **Am J Obstet Gynecol** 126(6):738, 15 Nov 76
Current practices in antepartum and intrapartum fetal monitoring. Dilts PV Jr. **Am J Obstet Gynecol** 126(4):491-4, 15 Oct 76
Routine fetal monitoring in normal labor and delivery [letter]. Hohe PT. **Am J Obstet Gynecol** 125(4):573-4, 15 JUN 76
Gonococcal sepsis secondary to fetal monitoring. Thadepalli H, et al. **Am J Obstet Gynecol** 126(4):510-2, 15 Oct 76
Unforeseen fetal death in a monitored labor [letter]. Vroman S. **Am J Obstet Gynecol** 125(4):575, 15 JUN 76
Scalp abscess: a complication of the spiral fetal electrode. Winkel CA, et al. **Am J Obstet Gynecol** 126(6):720-2, 15 Nov 76
Portable electromyograph monitoring of unilateral ECT. Ives JO, et al. **Am J Psychiatry** 133(11):1340-1, Nov 76
Scalp abscess secondary to fetal scalp electrode. Feder HM Jr, et al. **J Pediatr** 89(5):808-9, Nov 76

MONOAMINE OXIDASE

Platelet monamine oxidase in chronic schizophrenia. Some enzyme characteristics relevant to reduced activity. Murphy DL, et al. **Arch Gen Psychiatry** 33(11):1377-81, Nov 76
Platelet monamine oxidase in schizophrenia. An investigation in drug-free chronic hospitalized patients. Owen F, et al. **Arch Gen Psychiatry** 33(11):1370-3, Nov 76

MONOCYTES

Cellular proliferation in vasa rectae in acute tubular necrosis. A histochemical and electron microscopical study. DeSchryver-Kecskemeti K, et al. **Arch Pathol Lab Med** 100(11):583-6, Nov 76
A method for the recognition and separation of human blood monocytes on density gradients. Loos H, et al. **Blood** 48(5):731-42, Nov 76
Size distribution, electronic recognition, and counting of human blood monocytes. Loos H, et al. **Blood** 48(5):743-53, Nov 76
Partial separation of human blood leukocytes by density gradient electrophoresis:different mobilities of lymphocytes with IgG, those with IgM and IgD, T lymphocytes, and monocytes. Ault KA, et al. **J Immunol** 117(4):1406-8, Oct 76
Chemotactic and bactericidal capacities of human newborn monocytes. Dretschmer RR, et al. **J Immunol** 117(4):1303-7, Oct 76
Monocyte function in infectious mononucleosis: evidence for a reversible cellular defect. Britton S. **J Infect Dis** 134(4):395-9, Oct 76
Bactericidal capacity of monocytes of newborn infants. Orlowski JP, et al. **J Pediatr** 89(5):797-801, Nov 76

MORALE

A re-examination of widowhood and morale. Morgan LA. **J Gerontol** 31(6):687-95, Nov 76

MORAXELLA

Pneumonitis and pulmonary abscess associated with Moraxella nonliquefaciens. Rosett W, et al. **Chest** 70(5):664-5, Nov 76

MORBIDITY

Studies of adoptees from psychiatrically disturbed biological parents. III. Medical symptoms and illnesses in childhood and adolescence. Cadoret RJ, et al. **Am J Psychiatry** 133(11):1316-8, Nov 76
The predictive value of psychological variables for disease and death [editorial]. Engel GL. **Ann Intern Med** 85(5):673-4, Nov 76
Precursors of premature disease and death. The predictive potential of habits and family attitudes. Thomas CB. **Ann Intern Med** 85(5):653-8, Nov 76

MORTALITY

The predictive value of psychological variables for disease and death [editorial]. Engel GL. **Ann Intern Med** 85(5):673-4, Nov 76
Precursors of premature disease and death. The predictive potential of habits and family attitudes. Thomas CB. **Ann Intern Med** 85(5):653-8, Nov 76

MOSAICISM

Comparison of mental development in individuals with mosaic and trisomy 21 Down's syndrome. Fishler K, et al. **Pediatrics** 58(5):744-8, Nov 76

MOTION PICTURES

Stress films, emotion, and cognitive response. Horowitz M, et al. **Arch Gen Psychiatry** 33(11):1339-44, Nov 76
Musings on the movies: the popular art of our century. Emanuel E. **Can Med Assoc J** 115(8):817-8, 23 Oct 76

MOTIVATION

Patients' expectations of therapeutic improvement and their outcomes. Bloch S, et al. **Am J Psychiatry** 133(12):1457-60, Dec 76

MOTOR ACTIVITY

Prediction of mobility gains in patients with cervical spinal cord injuries. Mason RL, et al. **J Neurosurg** 45(6):677-82, Dec 76

MOTOR NEURONS

Postradiation motor neuron syndrome. Sadowsky CH, et al. **Arch Neurol** 33(11):786-7, Nov 76

MOUSE LEUKEMIA VIRUSES

Characterization of Ia8 antigen, thy-1.2 antigen, complement receptors, and virus production in a group of murine virus-induced leukemia cell lines. Chesebro B, et al. **J Immunol** 117(4):1267-74, Oct 76

MOUTH

Oral manifestations of Darier's disease. Prindiville DE, et al. **J Oral Surg** 34(11):1001-6, Nov 76

MOUTH ABNORMALITIES

Changes in congenital oral cleft incidence in relation to induced abortions. Polednak AP, et al. **Am J Obstet Gynecol** 126(6):734-5, 15 Nov 76

MOUTH, EDENTULOUS

Fractures of the edentulous mandible: the Chalmer J. Lyons Academy study. Bruce RA, et al. **J Oral Surg** 34(11):973-9, Nov 76

MOUTH MUCOSA

Human oral defenses against gram-negative rods. Laforce FM, et al. **Am Rev Respir Dis** 114(5):929-35, Nov 76
Lipsarcoma of the cheek. Henefer EP, et al. **J Oral Surg** 34(11):1039-43, Nov 76
Palatal patch-grafts in post areas of subperiosteal implants. Sanders B. **J Oral Surg** 34(11):995-7, Nov 76

MOUTH NEOPLASMS

Tumors of fibrous tissue origin in childhood. A clinicopathologic study of cutaneous and soft tissue neoplasms in 66 children. Dehner LP, et al. **Cancer** 38(2):888-900, Aug 76
Dental management of patients irradiated for oral cancer.

Regezi JA, et al. **Cancer** 38(2):994–1000, Aug 76
Lipsarcoma of the cheek. Henefer EP, et al. **J Oral Surg** 34(11):1039–43, Nov 76

MOVEMENT

Marcus Gunn phenomenon associated with synkinetic oculopalpebral movements. Mosavy SH, et al. **Br Med J** 2(6037):675–6, 18 Sep 76

MOVEMENT DISORDERS

Amodiaquine-induced involuntary movements. Akindele MO, et al. **Br Med J** 2(6029):214–5, 24 Jul 76
Treatment and prognosis of hemiballismus. Klawans HL, et al. **N Engl J Med** 295(24):1348–50, 9 Dec 76

MSH

Immunoreactive beta-melanocyte-stimulating hormone and melanin pigmentation in systemic sclerosis. Smith AG, et al. **Br Med J** 2(6038):733–4, 25 Sep 76

MUCIN

Intracellular mucin production by lobular breast carcinoma cells. Breslow A, et al. **Arch Pathol Lab Med** 100(11):620–1, Nov 76

MUCORMYCOSIS

Decreased frequency of aspergillosis and mucormycosis [letter]. Rosen PP, et al. **N Engl J Med** 295(23):1319–20, 2 Dec 76

MUCUS

Mucous blanket of rat bronchus: an ultrastructural study. Yoneda K. **Am Rev Respir Dis** 114(5):837–42, Nov 76
Tracheal resection and mucociliary clearance. Giordano A, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):631–9, Sep–Oct 76

MULTIPHASIC SCREENING

Letter from . . . South Australia. Institute of Medical and Veterinary Science and admission multiphasic screening. Rhodes P. **Br Med J** 2(6039):804–5, 2 Oct 76

MULTIPLE MYELOMA

Myeloma-like lesions of the kidney. Occurrence in a case of acinic cell adenocarcinoma of the pancreas. Min K, et al. **Arch Intern Med** 136(11):1299–302, Nov 76
Cytology of myeloma cells. Hayhoe FG, et al. **J Clin Pathol** 29(10):916–22, Oct 76
The metabolism of IgE. Studies in normal individuals and in a patient with IgE myeloma. Waldmann TA, et al. **J Immunol** 117(4):1139–44, Oct 76
Acute erythroid leukemia after cyclophosphamide therapy for multiple myeloma: report of two cases. West WO. **South Med J** 69(10):1331–2, Oct 76

MULTIPLE SCLEROSIS

Changes in nystagmus on raising body temperature in clinically suspected and proved multiple sclerosis. Jestico JV, et al. **Br Med J** 2(6042):970–2, 23 Oct 76
Visual and spinal evoked potentials in diagnosis of multiple sclerosis. Mastaglia FL, et al. **Br Med J** 2(6038):732, 25 Sep 76
Reactions to iophendylate in relation to multiple sclerosis. Kaufmann P, et al. **Lancet** 2(7993):1000–1, 6 Nov 76
Effect of gamma-linolenate in multiple sclerosis [letter]. Meyer-Rienecker JH, et al. **Lancet** 2(7992):966, 30 Oct 76
Circulating immune complexes in multiple sclerosis and other neurological diseases. Tachovsky TG, et al. **Lancet** 2(7993):997–9, 6 Nov 76
Hypocomplementaemic multiple sclerosis: heterozygous C2 deficiency linked to HLA A10, B18 [letter]. Trouillas P, et al. **Lancet** 2(7993):1023, 6 Nov 76
Swine-influenza vaccination in multiple sclerosis [letter]. Myers LW, et al. **N Engl J Med** 295(21):1204, 18 Nov 76

MUNCHAUSEN SYNDROME

Secondary leukemia with munchausen filariasis [letter]? Justus PG, et al. **Ann Intern Med** 85(5):685, Nov 76

MUNICIPAL GOVERNMENT

Municipal child health services: a ten-year reorganization. Porter PJ, et al. **Pediatrics** 58(5):704–12, Nov 76

MURAMIDASE

Serum lysozyme in inflammatory bowel and coeliac disease. Mallas E, et al. **J Clin Pathol** 29(7):598–600, Jul 76

MUSCLE, SMOOTH

Clinical diagnosis in patients with smooth muscle antibodies. A study of a one-year material. Lidman K. **Acta Med Scand** 200(5):403–7, 1976
The effects of VIP on intestinal motility: study on ex vivo perfused isolated canine jejunal loops. Kachelhoffer J, et al. **Am J Dig Dis** 21(11):957–62, Nov 76
Sympathetic pupillary tone in old age. Korczyn AD, et al. **Arch Ophthalmol** 94(11):1905–6, Nov 76

MUSCLE TONUS

Sympathetic pupillary tone in old age. Korczyn AD, et al. **Arch Ophthalmol** 94(11):1905–6, Nov 76

MUSCLES

Static postural control in children. Shambes GM. **Am J Phys Med** 55(5):221–52, Oct 76
Extrajunctional acetylcholine receptors. Alterations in human and experimental neuromuscular diseases. Ringel SP, et al. **Arch Neurol** 33(11):751–8, Nov 76
Muscle potentials simulating pacemaker malfunction. Williams DO, et al. **Br Heart J** 38(10):1096–7, Oct 76
Muscle changes in acromegaly. Nagulesparen M, et al. **Br Med J** 2(6041):914–5, 16 Oct 76
Virus-like particles in paraspinal muscle in scoliosis. Webb JN, et al. **Br Med J** 2(6041):912–3, 16 Oct 76
Role of selected muscles of respiration as influenced by posture and tidal volume. Reid DC, et al. **Chest** 70(5):636–40, Nov 76
The wick catheter technique for measurement of intramuscular pressure. A new research and clinical tool. Mubarak SJ, et al. **J Bone Joint Surg [Am]** 58(7):1016–20, Oct 76
A histochemical method for the determination of titanium in tissues surrounding implants. Williams DF, et al. **J Clin Pathol** 29(7):657–61, Jul 76
Myasthenia-like electrophysiological response in intrinsic bronchial asthma [letter]. Basomba A, et al. **Lancet** 2(7992):968, 30 Oct 76

MUSCULAR DISEASES

Voluntary muscle involvement in hypertrophic cardiomyopathy. A study of eleven patients. Smith ER, et al. **Ann Intern Med** 85(5):566–72, Nov 76
Myasthenic syndrome during treatment with practolol [letter]. Wislicki L. **Br Med J** 2(6029):237, 24 Jul 76

MUSCULAR DYSTROPHY

Carrier detection and genetic counselling in Duchenne muscular dystrophy: a follow-up study. Hutton EM, et al. **Can Med Assoc J** 115(8):749–52, 23 Oct 76
Failure of serotonin inhibitor to effect nocturnal GH and prolactin secretion in patients with Duchenne muscular dystrophy. Marlarkey WB, et al. **J Clin Endocrinol Metab** 43(4):889–92, Oct 76

MUTAGENS

Mutagenicity of fluroxene [letter]. Baden JM, et al. **Anesthesiology** 45(6):695, Dec 76

MYASTHENIA GRAVIS

Immunologic response in vitro after thymechtomy in patients with myasthenia gravis. Bowen T, et al. **Can Med Assoc J** 115(7):619–22, 9 Oct 76

MYCOBACTERIUM INFECTIONS

Perturbation of lymphocyte circulation in experimental murine leprosy. II. Nature of the defect. Bullock WE Jr. **J Immunol** 117(4):1171–8, Oct 76
Perturbation of lymphocyte circulation in experimental murine leprosy. I. Description of the defect. Bullock WE Jr. **J Immunol** 117(4):1164–70, Oct 76

MYCOBACTERIUM LEPRAEMURIUM

Perturbation of lymphocyte circulation in experimental murine leprosy. II. Nature of the defect. Bullock WE Jr. **J Immunol** 117(4):1171–8, Oct 76
Perturbation of lymphocyte circulation in experimental murine leprosy. I. Description of the defect. Bullock WE Jr. **J Immunol** 117(4):1164–70, Oct 76

MYCOPLASMA

Morphology, ultrastructure, and mode of division of Mycoplasma fermentans, Mycoplasma hominis, Mycoplasma orale, and Mycoplasma salivarium. Furness G, et al. **J Infect Dis** 134(3):224–9, Sep 76

MYCOSES

Visceral fungal infections due to Petriellidium boydii (allescheria boydii). In vitro drug sensitivity studies. Lutwick LI, et al. **Am J Med** 61(5):632–40, Nov 76
Research findings of potential value to the practitioner. **JAMA** 236(18):2047–8, 1 NOV 76

MYCOSIS FUNGOIDES

Oral methoxsalen photochemotherapy of mycosis fungoides. Gilchrest BA, et al. **Cancer** 38(2):683–9, Aug 76

MYELITIS

Potentiation of radiation myelitis in rats by hyperthermia. Miller RC, et al. **Br J Radiol** 49(586):895–6, Oct 76

MYELOGRAPHY

Reactions to iophendylate in relation to multiple sclerosis. Kaufmann P, et al. **Lancet** 2(7993):1000–1, 6 Nov 76
Adhesive arachnoiditis following lumbar radiculography with water-soluble contrast agents. A clinical report with special reference to metrizamide. Skalpe IO. **Radiology** 121(3 Pt. 1):647–51, Dec 76

MYELOID METAPLASIA

Renal abnormalities in agnogenic myeloid metaplasia. Redlin L, et al. **Radiology** 121(3 Pt. 1):605–8, Dec 76

MYELOMA PROTEINS

Serological detection of variable region (Vh) subgroups of Ig heavy chains. Forre O, et al. **J Exp Med** 144(4):897–905, 1 Oct 76
Suppression by autogenous complementary idiotypes: the priority of the first response. Rowley DA, et al. **J Exp Med** 144(4):946–59, 1 Oct 76

MYIASIS

Two cases of enteric myiasis in man. Pseudomyiasis and true intestinal myiasis. Kenney M, et al. **Am J Clin Pathol** 66(5):786–91, Nov 76

MYOBLASTOMA

Pathologic quiz case 1. Granular cell myoblastomaof the tongue. Wong RT. **Arch Otolaryngol** 102(11):710–2, Nov 76
Pathologic quiz case 1. Granular cell myoblastoma of the tongue. Wong RT. **Arch Otolaryngol** 102(11):710–2, Nov 76

MYOCARDIAL CONTRACTION

The effect of acute hypoxia on the viscoelastic properties of the myocardium. Little RC. **Am Heart J** 92(5):609–14, Nov 76
Vascular and cardiac contractile reserve in the dog heart with chronic multiple coronary occlusions. Schwarz F, et al. **Am Heart J** 92(5):600–8, Nov 76
Correlation of electrocardiogram and vectorcardiogram with coronary occlusion and myocardial contraction abnormality. Howard PF, et al. **Am J Cardiol** 38(5):582–7, 4 NOV 76
Coronary arterial reperfusion. III. Early and late effects on regional myocardial function and dimensions in conscious dogs. Theroux P, et al. **Am J Cardiol** 38(5):599–606, 4 NOV 76
Local characteristics of the normal and asynergic left ventricle in man. Bodenheimer MM, et al. **Am J Med** 61(5):650–6, Nov 76
Nitroglycerin and ventricular performance. Differential effect in the presence of reversible and irreversible asynergy. Shah R, et al. **Chest** 70(4):473–9, Oct 76
The isovolumic contraction time of the left ventricle. An echographic study. Hirschfeld S, et al. **Circulation** 54(5):751–6, Nov 76

MYOCARDIAL DISEASES, PRIMARY

Immunoglobulins and complement in chronic myocardial disease. A myocardial biopsy study. Hatle L, et al. **Acta Med Scand** 200(5):385–9, 1976
The clinical course of primary myocardial disease in infants and children. Greenwood RD, et al. **Am Heart J** 92(5):549–60, Nov 76
Effects of acetylsalicylic acid, dipyridamole, and hydrocortisone on epinephrine-induced myocardial injury in dogs. Kraikitpanitch S, et al. **Am Heart J** 92(5):615–22, Nov 76
Cardiac amyloidosis, contrictive pericarditis and restrictive cardiomyopathy. Meaney E, et al. **Am J Cardiol** 38(5):547–56, 4 NOV 76

MYOCARDIAL DISEASES, SECONDARY

Immunoglobulins and complement in chronic myocardial disease. A myocardial biopsy study. Hatle L, et al. **Acta Med Scand** 200(5):385–9, 1976
Reversibility of alcoholic cardiomyopathy. III. Role of pericardial effusion [letter]. Alexander CS, et al. **Am J Cardiol** 38(5):674, 4 NOV 76
Reversibility of alcoholic cardiomyopathy. II. Role of atrial fibrillation [letter]. Oakley CM, et al. **Am J Cardiol** 38(5):673–4, 4 NOV 76
Reversibility of alcoholic cardiomyopathy. I. Role of sarcoplasmic reticulum [letter]. Swartz MH, et al. **Am J Cardiol** 38(5):673, 4 NOV 76
Treatment of scleroderma heart by D-penicillamine. Muers M, et al. **Br Heart J** 38(8):864–7, Aug 76

MYOCARDIAL INFARCT

Extreme elevation of transaminase levels in acute heart disease-a problem in differential diagnosis? Bloth B, et al. **Acta Med Scand** 200(4):281-8, 1976

Rehabilitation and length of hospitalization after acute myocardial infarction [editorial]. Miller AJ. **Am Heart J** 92(5):547-8, Nov 76

LDH isoenzymes and myocardial infarction in patients undergoing coronary bypass surgery: an excellent correlation. Mohiuddin SM, et al. **Am Heart J** 92(5):584-8, Nov 76

New evidence for inferoposterior myocardial infarction on surface potential maps. Flowers NC, et al. **Am J Cardiol** 38(5):576-81, 4 NOV 76

Myocardial metabolism and bedside therapy [letter]. Pallares DS, et al. **Am J Cardiol** 38(5):667, 4 NOV 76

Intraaortic balloon pumping in acute myocardial infarction [letter]. Stein MF, et al. **Am J Cardiol** 38(5):668-9, 4 NOV 76

Vectorcardiographic diagnosis of diaphragmatic myocardial infarction. Stein PD, et al. **Am J Cardiol** 38(5):568-75, 4 NOV 76

Acute myocardial infarction: prognosis after recovery. Luria MH, et al. **Ann Intern Med** 85(5):561-5, Nov 76

Recognition and operative management of patients with arteriosclerotic coronary artery aneurysms. Alford WC Jr, et al. **Ann Thorac Surg** 22(4):317-21, Oct 76

The case for anticoagulants in acute myocardial infarction. How do you know you cannot do it better [editorial]? Modan B, et al. **Arch Intern Med** 136(11):1230-1, Nov 76

Myocardial revascularization after acute myocardial infarction. Bolooki H, et al. **Arch Surg** 111(11):1216-24, Nov 76

Proceedings: Early closure of ventricular septal defect complicating myocardial infarction. Davidson KG, et al. **Br Heart J** 38(8):874-5, Aug 76

Pathology of acute myocardial infarction with particular reference to occlusive coronary thrombi. Davies, MJ, et al. **Br Heart J** 38(7):659-64, Jul 76

Anxiety after a heart attack. Dellipiani AW, et al. **Br Heart J** 38(7):752-7, Jul 76

Proceedings: I-Labelled fibrinogen, autoradiography, and stereoarteriography in identification of coronary thrombotic occlusion in fatal myocardial infarction. Fulton WF, et al. **Br Heart J** 38(8):880, Aug 76

Clinical experience with technetium-99m stannous polyphosphate for myocardial imaging. Gould LA, et al. **Br Heart J** 38(7):744-51, Jul 76

Diazepam in acute myocardial infarction. Clinical effects and effects on catecholamines, free fatty acids, and cortisol. Melsom M, et al. **Br Heart J** 38(8):804-10, Aug 76

Proceedings: Natural history of postinfarction angina pectoris. Mulcahy R, et al. **Br Heart J** 38(8):873, Aug 76

Proceedings: Natural history of ventricular arrhythmias during acute myocardial infarction. Oliver MF, et al. **Br Heart J** 38(8):881, Aug 76

Proceedings: Effects of tachycardia and isoprenaline on coronary blood flow: observations on pathogenesis of myocardial infarction. Rickards AF, et al. **Br Heart J** 38(8):881-2, Aug 76

Acute myocardial infarction. Evaluation of praecordial ST segment mapping. Thompson PL, et al. **Br Heart J** 38(10):1020-4, Oct 76

Developing cardiac rupture as initial sign of acute myocardial infarction. van Mantgem JP, et al. **Br Heart J** 38(10):1073-9, Oct 76

Management of acute myocardial infarction [letter]. Lee K. **Br Med J** 2(6042):1011, 23 Oct 76

Malignant phaeochromocytoma with severe constipation and myocardial necrosis. Short IA, et al. **Br Med J** 2(6039):793-4, 2 Oct 76

Myocardial infarction in younger women. Associated clinical features and relationship to use of oral contraceptive drugs. Arthes FG, et al. **Chest** 70(5):574-83, Nov 76

Natural history of unstable angina with medical or surgical therapy. Bertolasi CA, et al. **Chest** 70(5):596-605, Nov 76

Ventricular septal defect complicating acute myocardial infarction. Echocardiographic demonstration confirmed by angiocardiograms and surgery. Kerin NZ, et al. **Chest** 70(4):560-3, Oct 76

Precocious myocardial infarction after radiation treatment for Hodgkin's disease. Rodgers DL. **Chest** 70(5):675-7, Nov 76

Reduction of ischemic injury by sublingual nitroglycerin in patients with acute myocardial infarction. Awan NA, et al. **Circulation** 54(5):761-5, Nov 76

Comparison between the effects of nitroprusside and nitroglycerin on ischemic injury during acute myocardial infarction. Chiariello M, et al. **Circulation** 54(5):766-73, Nov 76

ST-segment variations after acute myocardial infarction. Relationship to clinical status. Kronenberg MW, et al. **Circulation** 54(5):756-61, Nov 76

Letter: prognostic significance of serum levels of fibrin/fibrinogen degradation products and of myocardial enzymes in acute myocardial infarction. Aznar J, et al. **J Clin Pathol** 29(7):662-3, Jul 76

Changes in protease inhibitors after acute myocardial infarction. Rennie JAN, et al. **J Clin Pathol** 29(7):639-41, Jul 76

Myocardial infarction associated with umbilical cord hematoma. Fletcher MA, et al. **J Pediatr** 89(5):806-7, Nov 76

Nitrous oxide in myocardial infarction [letter]. Eisele JH, et al. **JAMA** 236(18):2050-1, 1 NOV 76

Hazards of phlebotomy in polycythemic patients with cardiovascular disease. Kiraly JF III, et al. **JAMA** 236(18):2080-1, 1 NOV 76

Pentazocine in myocardial infarction [editorial]. **Lancet** 2(7991):888-9, 23 Oct 76

Pentazocine in myocardial infarction [letter]. Appleyard TN, et al. **Lancet** 2(7993):1025-6, 6 Nov 76

Blood-pressure-lowering effect of acute myocardial infarction [letter]. Astrup J, et al. **Lancet** 2(7991):903, 23 Oct 76

Hypo-oestrogenaemia as risk factor for myocardial infarction [letter]. Soukupová K, et al. **Lancet** 2(7993):1025, 6 Nov 76

Medical therapy of acute myocardial infarction by application of hemodynamic subsets (second of two parts). Forrester JS, et al. **N Engl J Med** 295(25):1404-13, 16 Dec 76 (92 ref.)

Medical therapy of acute myocardial infarction by application of hemodynamic subsets (first of two parts). Forrester JS, et al. **N Engl J Med** 295(24):1356-62, 9 Dec 76 (41 ref.)

Lung function and outcome of myocardial infarction [letter]. Friedman GD, et al. **N Engl J Med** 295(23):1323, 2 Dec 76

Evaluation of radiopharmaceuticals for the detection of acute myocardial infarction in man. Holman BL, et al. **Radiology** 121(2):427-30, Nov 76

MYOCARDIAL REVASCULARIZATION

Valve competence and vein graft hemodynamics [letter]. Bellamy RF. **Ann Thorac Surg** 22(4):402, Oct 76

Valve function in venous grafts [letter]. Kayser KL. **Ann Thorac Surg** 22(4):402, Oct 76

Retrograde venous cardiac perfusion for myocardial revascularization: an experimental evaluation. Williams GD, et al. **Ann Thorac Surg** 22(4):322-9, Oct 76

Myocardial revascularization after acute myocardial infarction. Bolooki H, et al. **Arch Surg** 111(11):1216-24, Nov 76

Improvement in exertional left ventricular dysfunction after revascularization. Gey GO, et al. **Br Heart J** 38(10):1101-4, Oct 76

MYOCARDITIS

Pancarditis affecting the conducting system and all valves in human African trypanosomiasis. Poltera AA, et al. **Br Heart J** 38(8):827-37, Aug 76

MYOCARDIUM

Histochemical evaluation of myocardial preservation by local cooling during anoxia. Viskos DJ, et al. **Am Heart J** 92(5):669-71, Nov 76

Myocardial metabolism and bedside therapy [letter]. Pallares DS, et al. **Am J Cardiol** 38(5):667, 4 NOV 76

Binding of thiopental to plasma proteins: effects on distribution in the brain and heart. Ghoneim MM, et al. **Anesthesiology** 45(6):635-9, Dec 76

Human left ventricular ultrastructure. Clinical and laboratory catheterization correlation. Madrazo A, et al. **Arch Pathol Lab Med** 100(11):576-82, Nov 76

Pathology of acute myocardial infarction with particular reference to occlusive coronary thrombi. Davies, MJ, et al. **Br Heart J** 38(7):659-64, Jul 76

Linear densities in mitochondria of human myocardial cells. Koke JR, et al. **Br Heart J** 38(8):790-7, Aug 76

Proceedings: Myocardial lacate metabolism and coronary venous phosphate in cyanotic congenital heart disease. Opie LH, et al. **Br Heart J** 38(8):876, Aug 76

MYOGLOBINURIA

Secondary hyperparathyroidism in acute renal failure from rhabdomyolysis [letter]. Bitran JD. **Ann Intern Med** 85(5):679, Nov 76

MYOSITIS

D-penicillamine-induced polymyositis in rheumatoid arthritis [letter]. Cucher BG, et al. **Ann Intern Med** 85(5):615-6, Nov 76

Polymyositis: response to vitamin E. Killeen RN, et al. **South Med J** 69(10):1372-4, Oct 76

MYXEDEMA

Unusually high pacemaker threshold in severe myxedema. Decrease with thyroid hormone therapy. Basu D, et al. **Chest** 70(5):677-9, Nov 76

MYXOMA

The phonocardiogram in right ventricular myxoma[letter] Levisman JA, et al. **Am Heart J** 92(5):673-4, Nov 76

Infected atrial myxoma. Graham HV, et al. **Am J Cardiol** 38(5):658-61, 4 NOV 76

Angiographic demonstration of blood supply of right atrial myxoma. Berman ND, et al. **Br Heart J** 38(7):764-6, Jul 76

Left atrial myxoma [editorial]. **Br Med J** 2(6038):714, 25 Sep 76

NADH, NADPH OXIDOREDUCTASES

Hyperphenylalaninemia due to dihydropteridine reductase deficiency. Assay of the enzyme in fibroblasts from affected infants, heterozygotes, and in normal amniotic fluid cells. Milstien S, et al. **J Pediatr** 89(5):763-6, Nov 76

Atypical phenylketonuria with normal dihydropteridine reductase activity [letter]. Rey F, et al. **N Engl J Med** 295(20):1138-9, 11 Nov 76

NAFCILLIN

Renal failure, hemodialysis, and nafcillin kinetics. Rudnick M, et al. **Clin Pharmacol Ther** 20(4):413-23, Oct 76

NAILS, INGROWN

Ingrowing toenail [letter]. Fowler AW. **Br Med J** 2(6039):815-6, 2 Oct 76

NAPHTHALENEACETIC ACIDS

Jaundice associated with naproxen [letter]. Law IP, et al. **N Engl J Med** 295(21):1201, 18 Nov 76

NARCOLEPSY

Problems in the differential diagnosis of narcolepsy versus schizophrenia. Shapiro B, et al. **Am J Psychiatry** 133(11):1321-3, Nov 76

NASAL SEPTUM

Repair of laryngeal stenosis with nasal septal grafts. Toohill RJ, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):600-8, Sep-Oct 76

NASOPHARYNGEAL NEOPLASMS

Blastomatous tumors of the respiratory tract. Meinecke R, et al. **Cancer** 38(2):818-23, Aug 76

Risk factors associated with nasopharyngeal carcinoma. Henderson BE, et al. **N Engl J Med** 295(20):1101-6, 11 Nov 76

NASOPHARYNX

Flexible fiberoptic nasopharyngolaryngoscope. Silberman HD, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):640-5, Sep-Oct 76

NATIONAL HEALTH PROGRAMS

National health policy 1976 [editorial]. Steinfeld JL. **Ann Intern Med** 85(5):669-71, Nov 76

NAVAL MEDICINE

Adequacies of military medicine [letter]. Lossing JH. **N Engl J Med** 295(22):1265, 25 Nov 76

Gastroenteritis on a cruise ship--a recurring problem--. Werner SB, et al. **Public Health Rep** 91(5):433-6, Sep-Oct 76

NECK

Correction [letter]. Bobear JB. **Postgrad Med** 60(5):18, Nov 76

NECROSIS

Acinar pancreatic tumor with metastatic fat necrosis: report of a case and review of rheumatic manifestations. Good AE, et al. **Am J Dig Dis** 21(11):978-87, Nov 76

An animal model of hepatotoxicity associated with halothane anesthesia. Sipes IG, et al. **Anesthesiology** 45(6):622-8, Dec 76

Prevention of skin necrosis caused by PPD [letter]. Plaut TF. **N Engl J Med** 295(22):1263, 25 Nov 76

Necroqizing enterocolitis with pneumatosis intestinalis in systemic lupus erythematosus and polyarteritis. Kleinman P, et al. **Radiology** 121(3 Pt. 1):595-8, Dec 76

Possible adverse effect of methylglucamine diatrizoate compounds on the bowel of newborn infants with meconium ileus. Leonidas JC, et al. **Radiology** 121(3 Pt. 1):693-6, Dec 76

Subacute necrotizing encephalopathy (Leigh's disease): two unusual cases. Carleton CC, et al. **South Med J** 69(10):1301-5, Oct 76

NEEDLES

Complications with heparin-lock needles. A prospective evaluation. Ferguson RL, et al. **Ann Intern Med** 85(5):583-6, Nov 76

NEGROID RACE

Creatine phosphokinase activity in blacks [letter]. Meltzer HY. **Arch Intern Med** 136(11):1336, Nov 76

NEISSERIA GONORRHOEAE

Serogrouping of Neisseria gonorrhoeae: identification of four immunologically distinct acidic polysaccharides. Apicella MA. **J Infect Dis** 134(4):377–83, Oct 76

Quantitation of serum antibodies to surface antigens of Neisseria gonorrhoeae with radiolabeled protein A of Staphylococcus aureus. Christensen KK, et al. **J Infect Dis** 134(4):317–23, Oct 76

Penicillin-sensitive gonococci and polyarthritis [editorial]. Stollerman GH. **JAMA** 236(21):2433–4, 22 Nov 76

Penicillinase-producing Neisseria gonorrhoeae [letter]. Phillips CW, et al. **Lancet** 2(7992):960, 30 Oct 76

NEOPLASM INVASIVENESS

The Dukes' A, B and C categorization of the extent of spread of carcinomas of the rectum. Goligher JC. **Surg Gynecol Obstet** 143(5):793–4, Nov 76

NEOPLASM METASTASIS

Acinar pancreatic tumor with metastatic fat necrosis: report of a case and review of rheumatic manifestations. Good AE, et al. **Am J Dig Dis** 21(11):978–87, Nov 76

Partial cystectomy in the treatment of primary and secondary carcinoma of the bladder. Novick AC, et al. **J Urol** 116(5):570–4, Nov 76

NEOPLASM RECURRENCE, LOCAL

Urine cytology in the detection of bladder tumor recurrence. Orandi A, et al. **J Urol** 116(5):568–9, Nov 76

NEOPLASM SEEDING

Case report: subcutaneous metastasis. Rare complication of drainage of malignant pleural fluid. Kumar UN, et al. **Postgrad Med** 60(5):253–5, Nov 76

NEOPLASMS

Immunotherapy of cancer with 'immune' RNA. A preliminary report. Pilch YH, et al. **Am J Surg** 132(5):631–7, Nov 76

Medical oncology in journals of internal medicine. Oster MW. **Ann Intern Med** 85(5):686–8, Nov 76

High-energy apparatus for radiotherapy. A clinical review [proceedings]. Halnan KE. **Br J Radiol** 49(583):650, Jul 76

Erythrokinetics and androgens in bone marrow cancer. Alexanian R, et al. **Cancer** 38(2):833–40, Aug 76

Tumor imaging in children. Edeling CJ. **Cancer** 38(2):921–30, Aug 76

The chromosomes and causation of human cancer and leukemia. XIX. Common markers in various tumors. Kakati S, et al. **Cancer** 38(2):770–7, Aug 76

Diagnostic scalene node biopsy in the preoperative evaluation of the surgical cancer patient: Five-year experience with 108 cases and literature review. Ketcham AD, et al. **Cancer** 38(2):948–52, Aug 76

Phase I studies with Baker's Antifol (BAF) (NSC 139105). Rodriguez V, et al. **Cancer** 38(2):690–4, Aug 76

An assessment of the macrophage electrophoretic mobility test (MEM) in cancer diagnosis. Crozier EH, et al. **J Clin Pathol** 29(7):608–9, Jul 76

Mothers as volunteers in an oncology clinic. Stuetzer C, et al. **J Pediatr** 89(5):847–8, Nov 76

The cancer mortality scare. Problems of estimation using monthly data. Chiazze L Jr, et al. **JAMA** 236(20):2310–2, 15 Nov 76

Heat in tumor therapy [letter]. Hahn GM, et al. **JAMA** 236(20):2286–7, 15 Nov 76

Herpes zoster and neoplastic disease [letter]. Rhodes AR. **JAMA** 236(19):2174–5, 8 Nov 76

Care of the cancer patient [letter]. **N Engl J Med** 295(25):1435, 16 Dec 76

Alimentary-tract ganglioneuromatosis. A major component of the syndrome of multiple endocrine neoplasia, type 2b. Carney JA, et al. **N Engl J Med** 295(23):1287–91, 2 Dec 76

Laetrile, apricot pits, and cyanide poisoning [letter]. Morse DL, et al. **N Engl J Med** 295(22):1264, 25 Nov 76

Solitary abnormalities in bone scans of patients with extraosseous malignancies. Corcoran RJ, et al. **Radiology** 121(3 Pt. 1):663–7, Dec 76

Dose profiles in treatment planning. Powers WE, et al. **Radiology** 121(3 Pt. 1):741–2, Dec 76

Usefulness of serial carcinoembryonic antigen (CEA) determinations in monitoring chemotherapy. Young VL, et al. **South Med J** 69(10):1274–6, Oct 76

NEOPLASMS, EMBRYONAL AND MIXED

Bilateral asynchronous mixed tumors of the parotid gland. Weimert TA, et al. **Arch Otolaryngol** 102(11):702, Nov 76

Malignant mixed germ cell tumors of the ovary. A clinical and pathologic analysis of 30 cases. Kurman RJ, et al. **Obstet Gynecol** 48(5):579–89, Nov 76

NEOPLASMS, EXPERIMENTAL

Thiabendazole: a potential adjuvant in cancer therapy. Lundy J, et al. **Surgery** 80(5):636–40, Nov 76

NEOPLASMS, MULTIPLE PRIMARY

Myeloma-like lesions of the kidney. Occurrence in a case of acinic cell adenocarcinoma of the pancreas. Min K, et al. **Arch Intern Med** 136(11):1299–302, Nov 76

Bilateral asynchronous mixed tumors of the parotid gland. Weimert TA, et al. **Arch Otolaryngol** 102(11):702, Nov 76

Bilateral breast carcinomas: Role of mammography. Egan RL. **Cancer** 38(2):931–8, Aug 76

Leiomyosarcoma developing in a child during remission of leukemia. Shen SC, et al. **J Pediatr** 89(5):780–2, Nov 76

Bilateral simulataneous kidney tumors of dissimilar cell type: a case report with emphasis on operative approach. Jozsi BP, et al. **J Urol** 116(5):655–7, Nov 76

Primary carcinoids of the ileum and rectum. A simultaneous occurrence. Colbert PM. **JAMA** 236(19):2201–3, 8 Nov 76

Alimentary-tract ganglioneuromatosis. A major component of the syndrome of multiple endocrine neoplasia, type 2b. Carney JA, et al. **N Engl J Med** 295(23):1287–91, 2 Dec 76

Juvenile gastrointestinal polyposis. Schwartz AM, et al. **Radiology** 121(2):441–4, Nov 76

Status of the contralateral ovary in encapsulated low grade malignant tumors of the ovary. Williams TJ, et al. **Surg Gynecol Obstet** 143(5):763–6, Nov 76

NEOPLASMS, RADIATION-INDUCED

Hemangiosarcoma of the abdominal wall following irradiation therapy of endometrial carcinoma. Paik HH, et al. **Am J Clin Pathol** 66(5):810–4, Nov 76

Postirradiation malignant salivary gland tumor. Rice DH, et al. **Arch Otolaryngol** 102(11):699–701, Nov 76

Carcinogenesis and radiation risk: a biomathematical reconnaissance. Mayneord WV, et al. **Br J Radiol** Suppl 12:1–112, 1975

Malignancies following low radiation exposures in man. Pochin EE. **Br J Radiol** 49(583):577–9, Jul 76

A soft tissue sarcoma occurring four years after radiotherapy. The SK, et al. **Br J Radiol** 49(586):893–4, Oct 76

Irradiation-induced chondrosarcoma. A case report. Fitzwater JE, et al. **J Bone Joint Surg [Am]** 58(7):1037–9, Oct 76

Postradiation chondrosarcoma. A case report. Peimer CA, et al. **J Bone Joint Surg [Am]** 58(7):1033–6, Oct 76

Radioactive fallout [letter]. Boardman DW. **N Engl J Med** 295(20):1139, 11 Nov 76

NEOPLASTIC ENDOCRINE-LIKE SYNDROMES

Cushing's disease in a child with lymphosarcoma and acute leukemia. Williams TE, et al. **Cancer** 38(2):1017–25, Aug 76

NEOSTIGMINE

Serum cholinesterase activity following pancuronium and antagonism with neostigmine or pyridostigmine. Stoelting RK. **Anesthesiology** 45(6):674–8, Dec 76

NEPHRECTOMY

Segmental renin sampling and partial nephrectomy in renal hypertension. Stockigt JR, et al. **Arch Intern Med** 136(11):1297–8, Nov 76

Effects of varying sodium intake on blood pressure and renin-angiotensin system in subtotally nephrectomized rats. Ylitalo P, et al. **J Lab Clin Med** 88(5):807–16, Nov 76

NEPHRITIS, INTERSTITIAL

Methicillin-associated nephritis: clinical rarity or common entity? A review. Chesney RW, et al. **Clin Pediatr (Phila)** 15(11):1013–7, Nov 76

NEPHROBLASTOMA

The treatment of Wilms' tumor: Results of the national Wilms' tumor study. D'Angio GJ, et al. **Cancer** 38(2):633–46, Aug 76

Preoperative versus postoperative radiotherapy, single versus multiple courses of actinomycin D, in the treatment of Wilms' tumor. Preliminary results of a controlled clinical trial conducted by the International Society of Paediatric Oncology (S.I.O.P.). Lemerle J, et al. **Cancer** 38(2):647–54, Aug 76

Observing the growth of Wilms' tumor. Grossman H. **Radiology** 121(3 Pt. 1):697–700, Dec 76

NEPHROTIC SYNDROME

Nephrotic syndrome in vesicoureteric reflux. Woods HF, et al. **Br Med J** 2(6041):917–8, 16 Oct 76

NERVE BLOCK

Effects of unilateral stellate ganglion blockade on the arrhythmias associated with coronary occlusion. Schwartz PJ, et al. **Am Heart J** 92(5):589–99, Nov 76

Cryoanalgesia. A new approach to pain relief. Lloyd JW, et al. **Lancet** 2(7992):932–4, 30 Oct 76

Deaths from paracervical anesthesia used for first-trimester abortion, 1972–1975. Grimes DA, et al. **N Engl J Med** 295(25):1397–9, 16 Dec 76

NERVOUS SYSTEM DISEASES

Computer interpreted fetal electroencephalogram. II. Patterns in infants who were neurologically abnormal at 1 year of age. Chik L, et al. **Am J Obstet Gynecol** 125(4):541–4, 15 JUN 76

Folate deficiency and neurological disease [letter]. Botez MI. **Br Med J** 2(6037):699–700, 18 Sep 76

Stabilometry as a diagnostic tool in clinical medicine. Terekhov Y. **Can Med Assoc J** 115(7):631–3, 9 Oct 76

NEURAL CONDUCTION

'F'-wave conduction velocity in thoracic-outlet syndrome [letter]. Hongladarom T. **N Engl J Med** 295(24):1382–3, 9 Dec 76

NEURAL TRANSMISSION

Azathioprine: effects on neuromuscular transmission. Dretchen KL, et al. **Anesthesiology** 45(6):604–9, Dec 76

Myasthenia-like electrophysiological response in intrinsic bronchial asthma [letter]. Basomba A, et al. **Lancet** 2(7992):968, 30 Oct 76

NEURAMINIDASE

Comparative efficacy of neuraminidase-specific and conventional influenza virus vaccines in induction of antibody to neuraminidase in humans. Kilbourne ED. **J Infect Dis** 134(4):384–94, Oct 76

NEURILEMMOMA

Special audiometric test battery in 121 proved acoustic tumors. Clemis JD, et al. **Arch Otolaryngol** 102(11):654–6, Nov 76

Acoustic reflex test in neuro-otologic diagnosis. A review of 24 cases of acoustic tumors. Sheehy JL, et al. **Arch Otolaryngol** 102(11):647–53, Nov 76

NEURITIS

Folic acid and the nervous system [letter]. Freeman AG. **Lancet** 2(7991):916–7, 23 Oct 76

NEUROBLASTOMA

Factors influencing survival of children with nonmetastatic neuroblastoma. Evans AE, et al. **Cancer** 38(2):661–6, Aug 76

Cyclophoshamide treatment of patients with localized and regional neuroblastoma: A randomized study. Evans AE, et al. **Cancer** 38(2):655–60, Aug 76

Lack of effect of pretreatment blood-transfusions on drug-induced myelodepression [letter]. Helson L, et al. **Lancet** 2(7993):1033, 6 Nov 76

Reactivity to neuroblastoma extracts in childhood cerebellar encephalopathy ('dancing eyes' syndrome) [letter]. Stephenson JB, et al. **Lancet** 2(7992):975–6, 30 Oct 76

NEUROFIBROMA

Pacinian neurofibroma. Bennin B, et al. **Arch Dermatol** 112(11):1558, Nov 76

Intradural neurofibroma simulating lumbar-disc disease. Report of six cases. Wiesel SW, et al. **J Bone Joint Surg [Am]** 58(7):1040–2, Oct 76

NEUROFIBROMATOSIS

Juvenile polyposis coli concurrent with neurofibromatosis. Raskin JB, et al. **South Med J** 69(10):1374–6, Oct 76

NEUROLEPTOANALGESIA

Neuroleptanalgesia in upper alimentary endoscopy. Le Brun HI. **Gut** 17(8):655–8, Aug 76

NEUROMUSCULAR DISEASES

Acromutilating, paralyzing neuropathy with corneal ulceration in Navajo children. Appenzeller O, et al. **Arch Neurol** 33(11):733–8, Nov 76

Extrajunctional acetylcholine receptors. Alterations in human and experimental neuromuscular diseases. Ringel SP, et al. **Arch Neurol** 33(11):751–8, Nov 76

Postradiation motor neuron syndrome. Sadowsky CH, et al. **Arch Neurol** 33(11):786–7, Nov 76

Neuromuscular dysfunction of the lower urinary tract in patients with lesions of the cauda equina and conus medullaris. Bradley WE, et al. **J Urol** 116(5):620–1, Nov 76

Clofibrate-induced myopathy and neuropathy [letter]. Gabriel R, et al. **Lancet** 2(7991):906, 23 Oct 76

A search for children with possible MSG Intolerance [letter]. Reif-Lehrer L. **Pediatrics** 58(5):771–2, Nov 76

NEUROMUSCULAR JUNCTION

Azathioprine: effects on neuromuscular transmission. Dretchen KL, et al. **Anesthesiology** 45(6):604–9, Dec 76

Myasthenia-like electrophysiological response in intrinsic bronchial asthma [letter]. Basomba A, et al. **Lancet** 2(7992):968, 30 Oct 76

NEUROSES

Death fantasies as an escape mechanism (letter). Bromberg W. **Am J Psychiatry** 133(11):1348-9, Nov 76
Natural selection and neuroses (letter). Ingram DH. **Am J Psychiatry** 133(11):1351-2, Nov 76
Group psychotherapy. A long-term follow-up study. Malan DH, et al. **Arch Gen Psychiatry** 33(11):1303-15, Nov 76

NEUROSURGERY

Assessment, accomplishments, and anxieties. The 1976 AANS presidental address. DeSaussure RL Jr. **J Neurosurg** 45(6):601-8, Dec 76
Foundation for International Education in Neurological Surgery, Inc. Report of activities, 1974-1976. Mosberg WH Jr. **J Neurosurg** 45(6):724-7, Dec 76

NEUROSYPHILIS

Neurosyphilis and penicillin levels in cerebrospinal fluid. Mohr JA, et al. **JAMA** 236(19):2208-9, 8 Nov 76

NEUTRONS

A comparison between combined neutron- and telecobalt-therapy with telecobalt-therapy alone for cancer of the bronchus. Eichhorn HJ, et al. **Br J Radiol** 49(586):880-2, Oct 76
Measurements of neutron spectra at depths in tissue equivalent material for fast neutron beams generated by deuterons on beryllium. Mountford PJ, et al. **Br J Radiol** 49(583):630-4, Jul 76
Repair of potentially lethan radiation damage: comparison of neutron and X-ray RBE and implications for radiation therapy. Hall EJ, et al. **Radiology** 121(3 Pt. 1):731-5, Dec 76
Addition of neutron and gamma-ray fractions for intestinal damage. Hendry JH, et al. **Radiology** 121(2):483-6, Nov 76

NEUTROPHILS

In vitro stimulation of lymphocytes by neutral proteinases from human polymorphonuclear leukocyte granules. Vischer TL, et al. **J Exp Med** 144(4):863-72, 1 Oct 76
Generation of a neutrophil chemotactic agent by spermatozoa: role of complement and regulation by seminal plasma factors. Clark RA, et al. **J Immunol** 117(4):1378-86, Oct 76
Independent effects of IgG and complement upon human polymorphonuclear leukocyte function. Goldstein IM, et al. **J Immunol** 117(4):1282-7, Oct 76
Severe staphylococcal disease associated with allergic manifestations, hyperimmunoglobulinemia E, and defective neutrophil chemotaxis. Hill HR, et al. **J Lab Clin Med** 88(5):796-806, Nov 76
Reversible neutrophil defect in patients with bacterial endocarditis. Repine JE, et al. **J Lab Clin Med** 88(5):780-7, Nov 76
Abnormal pattern of bactericidal activity of neutrophils deficient in granules, myeloperoxidase, and alkaline phosphatase. Repine JE, et al. **J Lab Clin Med** 88(5):788-95, Nov 76
Neutrophil kinetics in hereditary and congenital neutropenias. Joyce RA, et al. **N Engl J Med** 295(25):1385-90, 16 Dec 76

NEVUS

Endothelialization of filtering bleb in iris nevus syndrome. Yanoff M, et al. **Arch Ophthalmol** 94(11):1933-6, Nov 76

NEVUS, PIGMENTED

Nevus unius lateralis and brain tumor. Andriola M. **Am J Dis Child** 130(11):1259-61, Nov 76
Pseudomelanoma [letter]. Reed BW. **Arch Dermatol** 112(11):1611-2, Nov 76

NICOTINE

Effect of nicotine on serum secretin and exocrine pancreatic secretion. Boden G, et al. **Am J Dig Dis** 21(11):974-7, Nov 76
Abuse and intoxication potential of nicotine chewing gum [letter]. Hartelius J, et al. **Br Med J** 2(6039):812, 2 Oct 76
Titration of nicotine intake with full-length and half-length cigarettes. Gritz ER, et al. **Clin Pharmacol Ther** 20(5):552-6, Nov 76

NICOTINIC ACIDS

The effects of different dose regimens of niceritrol of serum lipid concentrations in man. Rössner S, et al. **Acta Med Scand** 200(4):269-71, 1976

NIGHT CARE

Group practice allowance and night duty [letter]. Hoyte PJ. **Br Med J** 2(6029):239, 24 Jul 76

NITRILES

Laetrile, apricot pits, and cyanide poisoning [letter]. Morse DL, et al. **N Engl J Med** 295(22):1264, 25 Nov 76

NITROBENZENES

Prolongation of anesthetic action by BNPP (bis-[p-nitrophenyl] phosphate). Boyce JR, et al. **Anesthesiology** 45(6):629-34, Dec 76
Cross-reactions between 2, 4-dinitrophenyl and menadione (vitamin K3) and the general problem of antibody specificity. Johnston MFM, et al. **J Immunol** 117(4):1189-96, Oct 76
In vitro responses of CBA/N mice: spleen cells of mice with an X-linked defect that precludes immune responses to several thymus-independent antigens can respond to TNP-lipopolysaccharide. Mosier DE, et al. **J Immunol** 117(4):1363-9, Oct 76

NITROFURANS

Treatment of candidal urinary tract infection with nifuratel. Grüneberg RN, et al. **Br Med J** 2(6041):908-10, 16 Oct 76

NITROPHENOLS

Cell-mediated lympholysis to H-2-matched target cells modified with a series of nitrophenyl compounds. Rehn TG, et al. **J Exp Med** 144(4):1134-40, 1 Oct 76

NITROSOUREA COMPOUNDS

Adjuvant nitrosourea therapy for glioblastoma. Brisman R, et al. **Arch Neurol** 33(11):745-50, Nov 76
Single-agent chemotherapy of brain tumors. A five-year review. Wilson CB, et al. **Arch Neurol** 33(11):739-44, Nov 76
Sequential and combination chemotherapy of advanced gastric cancer. Moertel CG, et al. **Cancer** 38(2):678-82, Aug 76

NITROUS OXIDE

The significance of diffusion hypoxemia. Holcomb C, et al. **South Med J** 69(10):1282-4, Oct 76

NOCARDIA INFECTIONS

Nocardial infections in the United States, 1972-1974. Beaman BL, et al. **J Infect Dis** 134(3):286-9, Sep 76

NOMENCLATURE

Pleionaitema [letter]. Michaels L, et al. **Am J Cardiol** 38(5):671, 4 NOV 76
On sexism in the language [letter]. Solomon K. **Am J Psychiatry** 133(12):1466-7, Dec 76
Nomenclature of staphylococci and micrococci [letter]. Bibel DJ, et al. **Arch Dermatol** 112(11):1614-5, Nov 76
Let's do away with CVA [letter]. Adelson L. **JAMA** 236(21):2390, 22 Nov 76
Plateletpheresis vs plateletapheresis or thrombocytapheresis [letter]. Strates BS. **JAMA** 236(20):2284, 15 Nov 76
Lennert lymphoma [letter]. Robb-Smith AH. **Lancet** 2(7992):970, 30 Oct 76
Brand names for drugs [letter]. Teeling-Smith G. **Lancet** 2(7993):1021-2, 6 Nov 76
Brand-names for drugs [letter]. Vere D. **Lancet** 2(7991):911, 23 Oct 76
CT-Scan symbols [letter]. Salcman M. **N Engl J Med** 295(22):1262, 25 Nov 76

NONSUPPRESSIBLE INSULIN-LIKE ACTIVITY

Role of serum nonsuppressible insulin-like activity (NSILA) in wound healing. I. Influence of thyroparathyroidectomy on serum NSILA and wound healing in the rat. Poffenbarger PL, et al. **Surgery** 80(5):608-16, Nov 76

NOREPINEPHRINE

Observations on electrocardiogram and plasma catecholamines during dental procedures: the forgotten vagus. Taggart P, et al. **Br Med J** 2(6039):787-9, 2 Oct 76
Effect of norepinephrine on gastric wound healing. Wayne R, et al. **Surg Gynecol Obstet** 143(5):749-52, Nov 76

NORETHINDRONE

Hormonal pregnancy tests and congenital malformations [letter]. Gal I. **Br Med J** 2(6042):1014-5, 23 Oct 76
Megaloblastic anaemia due to pyridoxine deficiency associated with prolonged ingestion of an oestrogen-containing oral contraceptive. Tant D. **Br Med J** 2(6042):979-80, 23 Oct 76

NORGESTREL

Tracheo-oesophageal fistula associated with hormonal contraception during pregnancy. Frost O. **Br Med J** 2(6042):978, 23 Oct 76

NORTRIPTYLINE

Nortriptyline plasma levels and therapeutic response. Ziegler VE, et al. **Clin Pharmacol Ther** 20(4):458-63, Oct 76

NOSE

Survival of large replanted segment of upper lip and nose. Case report. James NJ. **Plast Reconstr Surg** 58(5):623-5, Nov 76

NOSE DEFORMITIES

The nasal bony dorsum and cartilaginous vault. Pitfalls in management. Stucker FJ, et al. **Arch Otolaryngol** 102(11):695-8, Nov 76

NOSE DISEASES

The phenomenon of paradoxical nasal obstruction. Kern EB, et al. **Arch Otolaryngol** 102(11):669-71, Nov 76

NUCLEAR MEDICINE

Radiation doses to staff in a department of nuclear medicine. Harbottle EA, et al. **Br J Radiol** 49(583):612-7, Jul 76
What is nuclear medicine all about? Wagner HN Jr, et al. **DM** 23(2):1-50, Nov 76
Cardiovascular nuclear medicine: a new look at an old problem. Noninvasive approaches to the evaluation of coronary heart disease: new horizons for radiologists lecture. Strauss HW. **Radiology** 121(2):257-68, Nov 76 (46 ref.)

NUCLEIC ACID HYBRIDIZATION

Prenatal diagnosis of alpha-thalassemia. Clinical application of molecular hybridization. Kan YW, et al. **N Engl J Med** 295(21):1165-7, 18 Nov 76
Antenatal diagnosis of hemoglobinopathies: an exquisite molecular brew [editorial]. Nathan DG. **N Engl J Med** 295(21):1196-8, 18 Nov 76

NUCLEOPROTEINS

Association of antibodies to ribonucleoprotein and Sm antigens with mixed connective-tissue disease, systematic lupus erythematosus and other rheumatic diseases. Sharp GC, et al. **N Engl J Med** 295(21):1149-54, 18 Nov 76

NUCLEOSIDE DEAMINASES

The chondro-osseous dysplasia of adenosine deaminase deficiency with severe combined immunodeficiency. Cederbaum SD, et al. **J Pediatr** 89(5):737-42, Nov 76
Deficiency of adenosine deaminase not associated with severe combined immunodeficiency. Jenkins T, et al. **J Pediatr** 89(5):732-6, Nov 76
Immune cell function and recycling of purines [editorial]. Giblett ER. **N Engl J Med** 295(24):1375-6, 9 Dec 76
Enzyme replacement therapy for adenosine deaminase deficiency and severe combined immunodeficiency. Polmar SH, et al. **N Engl J Med** 295(24):1337-43, 9 Dec 76

NUCLEOSIDES

Nucleoside specificity in the carrier IgG-dependent induction of tolerance. Stollar BD, et al. **J Immunol** 117(4):1308-13, Oct 76

NURSE PRACTITIONERS

Acceptance of the nurse practitioner: attitudes of health care administrators. Fottler MD, et al. **Inquiry** 13(3):262-73, Sep 76

NURSES

Shigellosis transmitted by nurses. Weissman JB, et al. **South Med J** 69(10):1341-6, Oct 76

NURSING HOMES

Psychiatric disturbances of aged patients in skilled nursing homes. Teeter RB, et al. **Am J Psychiatry** 133(12):1430-4, Dec 76

NUTRITION

The 'professional self' and its relation to change processes. Peck EB. **J Am Diet Assoc** 69(5):534-7, Nov 76
Dietary interviewing by computer. An experimental approach to counseling. Slack W, et al. **J Am Diet Assoc** 69(5):514-7, Nov 76

NUTRITION SURVEYS

The Nutrition Canada Survey: a review. Statement by the Nutrition Committee of the Canadian Paediatric Society. **Can Med Assoc J** 115(8):775-7, 23 Oct 76
Customary foods in the Navajo diet. Alford BB, et al. **J Am Diet Assoc** 69(5):538-9, Nov 76

NYLON

The use of nylon net in the management of skin grafts applied to burn wounds. Hamit HF, et al. **Surg Gynecol Obstet** 143(5):809-10, Nov 76

OBESITY

Pattern of oxygenation during intestinal bypass for morbid obestiy. Tsueda K, et al. **Anesthesiology** 45(6):668-70, Dec 76

Tonsillar hypertrophy in an adult with obesity-hypoventilation syndrome. The use of the flow-volume loop. Licht JR, et al. **Chest** 70(5):672-4, Nov 76

Dietary interviewing by computer. An experimental approach to counseling. Slack W, et al. **J Am Diet Assoc** 69(5):514-7, Nov 76

Serum lipid changes during contraceptive administration in obese women: relation to serum insulin levels. Gershberg H, et al. **J Clin Endocrinol Metab** 43(4):861-5, Oct 76

Intestinal bypass surgery for morbid obesity. Long-term results. DeWind LT, et al. **JAMA** 236(20):2298-301, 15 Nov 76

Threshold weight and ponderal index [letter]. Shemesh A. **JAMA** 236(19):2173, 8 Nov 76

OBESITY IN DIABETES

Gastric inhibitory polypeptide (GIP) in maturity-onset diabetes mellitus. Crockett SE, et al. **Diabetes** 25(10):931-5, Oct 76

OBSTETRICS

Classic pages in obstetrics and gynecology. Das schräg verengte Becken nebst einem Anhange über die wichtigsten Fehler des weiblichen Beckens überhaupt. Franz Carl Naegele. Mainz, Victor von Zabern, 1839. Longo LD. **Am J Obstet Gynecol** 125(4):561, 15 JUN 76

Obstetrician-gynecologists are primary physicians to women. I. Practice patterns of Michigan obstetrician-gynecologists. Willson JR, et al. **Am J Obstet Gynecol** 126(6):627-32, 15 Nov 76

The image of the obstetrician-gynecologist [editorial]. Pearse WH. **Obstet Gynecol** 48(5):611-2, Nov 76

OCCUPATIONAL DISEASES

Industrial ocular injuries. Soll DB, et al. **Am Fam Physician** 14(5):115-24, Nov 76

Occupational asthma due to California red wood (Sequoia sempervirens) dusts. Chan-Yeung M, et al. **Am Rev Respir Dis** 114(5):1027-31, Nov 76

Mercury poisoning in a dentist. Iyer K, et al. **Arch Neurol** 33(11):788-90, Nov 76

Leukaemia and Hodgkin's disease among Swedish chemistry graduates [letter]. Olin R. **Lancet** 2(7991):916, 23 Oct 76

OCHRONOSIS

Cardiac manifestations of ochronosis. Gould L, et al. **J Thorac Cardiovasc Surg** 72(5):788-91, Nov 76

OCULOMOTOR MUSCLES

Past pointing in comitant strabismus. Ambrose PS, et al. **Arch Ophthalmol** 94(11):1896-8, Nov 76

OCULOMOTOR PARALYSIS

Kearns-Sayre syndrome. A review of a multisystem disorder of children and young adults. Butler IJ, et al. **Arch Intern Med** 136(11):1290-3, Nov 76 (11 ref.)

ODONTOGENIC TUMOR

Ameloblastic fibroma: report of case. Shepherd N, et al. **J Oral Surg** 34(11):1022-5, Nov 76

OILS, VOLATILE

Correction of essential fatty acid deficiency in newborn infants by cutaneous application of sunflower-seed oil. Friedman Z, et al. **Pediatrics** 58(5):650-4, Nov 76

OLIGODENDROGLIOMA

Nevus unius lateralis and brain tumor. Andriola M. **Am J Dis Child** 130(11):1259-61, Nov 76

OLIGOPEPTIDES

Estimating renin participation in hypertension: superiority of converting enzyme inhibitor over saralasin. Case DB, et al. **Am J Med** 61(5):790-6, Nov 76

ON LINE SYSTEMS

Routine on-line psychiatric diagnosis by computer. Greist JH, et al. **Am J Psychiatry** 133(12):1405-8, Dec 76

An on-line computer graphics terminal for radiotherapy treatment planning. Crossland P, et al. **Br J Radiol** 49(586):868-74, Oct 76

ONCOGENIC VIRUSES

Lysis of RNA tumor viruses by human serum: direct antibody-independent triggering of the classical complement pathway. Cooper NR, et al. **J Exp Med** 144(4):970-84, 1 Oct 76

OPERATING ROOMS

The effect that time, touch and environment have upon bacterial contamination of instruments during surgery. Ritter MA, et al. **Ann Surg** 184(5):642-4, Nov 76

OPHTHALMIA

Flavobacterium endophthalmitis following keratoplasty. Use of a tissue culture medium-stored cornea. LeFrancois M, et al. **Arch Ophthalmol** 94(11):1907-9, Nov 76

OPHTHALMOLOGY

Tomographic measurements of in vivo cataracts by slit-lamp photography. Smith NH, et al. **Arch Ophthalmol** 94(11):1989-94, Nov 76

OPTIC DISK

Simplified photogrammetry of the optic disc. Schirmer KE. **Arch Ophthalmol** 94(11):1997-2001, Nov 76

OPTIC NEURITIS

Circulating immune complexes in multiple sclerosis and other neurological diseases. Tachovsky TG, et al. **Lancet** 2(7993):997-9, 6 Nov 76

ORBIT

Calcification and ossification within the orbit. Sudheim JL, et al. **Radiology** 121(2):391-7, Nov 76

ORBITAL NEOPLASMS

Ectopic meningioma of the superior orbital rim. Wolter JR, et al. **Arch Ophthalmol** 94(11):1920-2, Nov 76

ORCIPRENALINE

Bronchodilator effect of a new oral beta adrenoreceptor stimulant. Th1165a. A comparison with metaproterenol sulfate. Geumei AM, et al. **Chest** 70(4):460-5, Oct 76

Long-term efficacy and safety of nebulized metaproterenol solution in bronchial asthma. Swarts CL, et al. **Chest** 70(5):617-20, Nov 76

ORGAN OF CORTI

Spiral migration theory of organ of corti development. Marovitz WF, et al. **Ann Otol Rhinol Laryngol** 85(5 suppl 32 pt.4):1-19, Sep-Oct 76

ORGANIZATIONS

Organizations for seniors--what they stand for, what they offer. Beverley EV. **Geriatrics** 31(11):121, 124, 128, 130, 138-40, Nov 76

ORGANOPHOSPHORUS COMPOUNDS

Prolongation of anesthetic action by BNPP (bis-[p-nitrophenyl] phosphate). Boyce JR, et al. **Anesthesiology** 45(6):629-34, Dec 76

Inhibitor of drug-protein binding in 'Vacutainers' [letter]. Piafsky KM, et al. **Lancet** 2(7992):963-4, 30 Oct 76

ORNITHINE CARBAMOYLTRANSFERASE

Propionic acidemia and hyperlysinemia in a case with ornithine transcarbamylase (OTC) deficiency. Krieger I, et al. **J Clin Endocrinol Metab** 43(4):796-802, Oct 76

ORPHENADRINE

Orphenadrine overdose treated with physostigmine [letter]. Snyder BD, et al. **N Engl J Med** 295(25):1435, 16 Dec 76

ORTHODONTICS, CORRECTIVE

Surgical-orthodontic approach to skeletal class III malocclusion. Hirose T, et al. **J Oral Surg** 34(11):980-7, Nov 76

ORTHOMYXOVIRUSES

The analysis of the monoclonal immune response to influenza virus. II. The antigenicity of the viral hemagglutinin. Gerhard W. **J Exp Med** 144(4):985-95, 1 Oct 76

ORTHOMYXOVIRUSES TYPE A

Swine-flu antibody from porcine contact [letter]. Meiklejohn G, et al. **N Engl J Med** 295(24):1380, 9 Dec 76

Swine-influenza vaccination in multiple sclerosis [letter]. Myers LW, et al. **N Engl J Med** 295(21):1204, 18 Nov 76

ORTHOPEDIC FIXATION DEVICES

Congenital dislocation of the hip. Use of the Pavlik harness in the child during the first six months of life. Ramsey PL, et al. **J Bone Joint Surg [Am]** 58(7):1000-4, Oct 76

ORTHOPEDICS

Prevention of venous thromboembolism in orthopaedic patients. Salzman EW, et al. **J Bone Joint Surg [Am]** 58(7):903-13, Oct 76

Charles Fayette Taylor and his times--1827 to 1899. Shands AR Jr. **Surg Gynecol Obstet** 143(5):811-8, Nov 76

OSSIFICATION, PATHOLOGIC

Calcification and ossification within the orbit. Sudheim JL, et al. **Radiology** 121(2):391-7, Nov 76

OSTEITIS DEFORMANS

Osteolytic form of Paget's disease. Differential diagnosis and pathogenesis. Anderson JT, et al. **J Bone Joint Surg [Am]** 58(7):994-1000, Oct 76

OSTEOARTHRITIS

Regional hip blockade. A simplified technique for the relief of intractable osteoarthritic pain. James CD, et al. **Anaesthesia** 31(8):1060-7, Oct 76

OSTEOARTHROPATHY, PRIMARY HYPERTROPHIC

Intrathoracic Hodgkin's disease presenting as hypertrophic osteoarthropathy. Hancock B, et al. **Br J Radiol** 49(583):647-9, Jul 76

OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC

Gastroesophageal reflux with protein-losing enteropathy and finger clubbing. Herbst JJ, et al. **Am J Dis Child** 130(11):1256-8, Nov 76

OSTEOCHONDRITIS

Osteochondritis dissecans complicating Legg-Perthes disease. A report of four cases. Goldman AB, et al. **Radiology** 121(3 Pt. 1):561-6, Dec 76

OSTEOMALACIA

Common adult osteopenic states: osteoporosis and osteomalacia. Smith DM, et al. **Am Fam Physician** 14(5):160-6, Nov 76

Hazard of glutethimide [letter]. Mathews JA, et al. **Br Med J** 2(6042):1014, 23 Oct 76

Hypophosphataemic osteomalacia in patients receiving haemodialysis [letter]. Szücs J. **Br Med J** 2(6039):815, 2 Oct 76

OSTEOMYELITIS

Gonococcal osteomyelitis. An unusual complication of gonococcal arthritis. Gantz NM, et al. **JAMA** 236(21):2431-2, 22 Nov 76

OSTEOPOROSIS

Common adult osteopenic states: osteoporosis and osteomalacia. Smith DM, et al. **Am Fam Physician** 14(5):160-6, Nov 76

Smoker's bones [editorial]. **Br Med J** 2(6029):201, 24 Jul 76

Etidronate disodium in postmenopausal osteoporosis. Heaney RP, et al. **Clin Pharmacol Ther** 20(5):593-604, Nov 76

Osteoporosis. **Med Lett Drugs Ther** 18(23):99-100, 5 Nov 76

OSTEOTOMY

Results of proximal tibial osteotomy. The effects of tibiofemoral angle, stance-phase flexion-extension, and medial-plateau force. Kettelkamp DB, et al. **J Bone Joint Surg [Am]** 58(7):952-60, Oct 76

OTITIS MEDIA

Comparative study of pure-tone, impedance, and otoscopic hearing screening methods. A survey of native Indian children in British Columbia. Roberts ME. **Arch Otolaryngol** 102(11):690-4, Nov 76

Secretory otitis media. Late results of treatment with grommets. Tos M, et al. **Arch Otolaryngol** 102(11):672-5, Nov 76

H. influenzae buccal cellulitis and otitis media [letter]. Nelson JD. **J Pediatr** 89(5):860-1, Nov 76

Incidence of ampicillin-resistant Hemophilus influenzae in otitis media. Syriopoulou V, et al. **J Pediatr** 89(5):839-41, Nov 76

OTORHINOLARYNGOLOGY

Educational training in endoscopy. Rayl JE.

Ann Otol Rhinol Laryngol 85(5 Pt.1):627–30, Sep–Oct 76
Comparative study of pure-tone, impedance, and otoscopic hearing screening methods. A survey of native Indian children in British Columbia. Roberts ME. **Arch Otolaryngol** 102(11):690–4, Nov 76
Secretory otitis media. Late results of treatment with grommets. Tos M, et al. **Arch Otolaryngol** 102(11):672–5, Nov 76

OVARIAN CYSTS

Hormonal evaluation of premature menarche produced by a follicular cyst. Wieland RG, et al. **Am J Obstet Gynecol** 126(6):731–3, 15 Nov 76

OVARIAN DISEASES

Classic pages in obstetrics and gynecology. Case of ovarian dropsy, successfully removed by a surgical operation. Nathan Smith. American Medical Recorder, vol. 5, pp. 124–126, 1822. Longo LD. **Am J Obstet Gynecol** 126(4):506, 15 Oct 76

OVARIAN NEOPLASMS

A thermostable antigen associated with ovarian cancer. Burton RM, et al. **Am J Obstet Gynecol** 125(4):472–7, 15 JUN 76
Gonadoblastoma: histologic, ultrastructural, and histochemical observations in five cases. Garvin AJ, et al. **Am J Obstet Gynecol** 125(4):459–71, 15 JUN 76
Amylase-containing ovarian cystadenocarcinoma simulating a pancreatic pseudocyst. Joseph RR, et al. **Am J Obstet Gynecol** 126(4):515–6, 15 Oct 76
Gonadoblastoma: clinicopathologic correlation in six patients. Williamson HO, et al. **Am J Obstet Gynecol** 126(5):579–85, 1 Nov 76
Ovarian teratomas in children. A thirty-three year experience. Mahour GH, et al. **Am J Surg** 132(5):587–9, Nov 76
Five-year remissions of metastatic solid teratoma of the ovary. Piver MS, et al. **Cancer** 38(2):987–93, Aug 76
Assessing new cancer therapy [letter]. Brewin TB. **Lancet** 2(7993):1027, 6 Nov 76
Active specific immunotherapy for ovarian cancer. Hudson CN, et al. **Lancet** 2(7991):877–9, 23 Oct 76
Malignant mixed germ cell tumors of the ovary. A clinical and pathologic analysis of 30 cases. Kurman RJ, et al. **Obstet Gynecol** 48(5):579–89, Nov 76
Cell-mediated immunity and blocking factor in ovarian carcinoma. Mitchell MS, et al. **Obstet Gynecol** 48(5):590–7, Nov 76
Status of the contralateral ovary in encapsulated low grade malignant tumors of the ovary. Williams TJ, et al. **Surg Gynecol Obstet** 143(5):763–6, Nov 76

OVARY

Spontaneous rupture of ovarian artery aneurysm in the puerperium. Two case reports and a review of the literature. Burnett RA, et al. **Br J Obstet Gynaecol** 83(9):744–50, Sep 76
Persisting cyclic ovarian activity in cervical cancer after surgical transposition of the ovaries and pelvic irradiation. Bieler EU, et al. **Br J Radiol** 49(586):875–9, Oct 76
Stimulation of aromatization of exogenous and endogenous androgens in ovaries of hypophysectomized rats in vivo by follicle-stimulating hormone. Armstrong DT, et al. **Endocrinology** 99(4):1144–51, OCT 76
Progesterone metabolism by the ovary of the pregnant rat: discrepancies in the catabolic regulation model. Lacy LR, et al. **Endocrinology** 99(4):929–34, OCT 76
Ultrastructure of an ovotestis in a case of true hermaphroditism. Roth LM, et al. **Obstet Gynecol** 48(5):619–24, Nov 76
Status of the contralateral ovary in encapsulated low grade malignant tumors of the ovary. Williams TJ, et al. **Surg Gynecol Obstet** 143(5):763–6, Nov 76
A microsurgical technique for orthotopic ovarian transplantation in the Chinese hamster. Schmidt FL, et al. **Surgery** 80(5):595–600, Nov 76

OVULATION

Plasma testosterone and dihydrotestosterone in ovulatory and anovulatory cycles. Dawood MY, et al. **Am J Obstet Gynecol** 126(4):430–5, 15 Oct 76
Luteinizing hormone requirements for ovulation in the pentobarbital-treated proestrous rat. Gosden RG, et al. **Endocrinology** 99(4):1046–53, OCT 76
Effect of surgical disconnection of the medial basal hypothalamus on postcoital reflex ovulation in the rabbit. Voloschin LM, et al. **Endocrinology** 99(4):959–62, OCT 76

OVUM

Elevated arterial pressure and postexertional ST-segment depression in middle-aged women. Kusumi F, et al. **Am Heart J** 92(5):576–83, Nov 76

OXACILLIN

Oxacillin-induced neutropenia in children. Leventhal JM, et al. **J Pediatr** 89(5):769–71, Nov 76
Reversible oxacillin hepatotoxicity. Olans RN, et al. **J Pediatr** 89(5):835–8, Nov 76

OXALATES

Urine oxalic acid: relation to urine flow [letter]. Oreopoulos DG, et al. **Ann Intern Med** 85(5):617–8, Nov 76

OXAZOLES

Early and late contact sensitivity reactions in guinea pigs senstitzed to oxazolone. Baer H, et al. **J Immunol** 117(4):1159–63, Oct 76

OXPRENOLOL

Pharmacokinetics of oxprenolol in normal subjects. Mason WD, et al. **Clin Pharmacol Ther** 20(4):401–12, Oct 76

OXYGEN

Helium-oxygen in treatment of upper airway obstruction. Lu TS, et al. **Anesthesiology** 45(6):678–80, Dec 76
Pattern of oxygenation during intestinal bypass for morbid obestiy. Tsueda K, et al. **Anesthesiology** 45(6):668–70, Dec 76
Oxygen, politics and the American Revolution (with a note on the bicentennial of phlogiston). Harken AH. **Ann Surg** 184(5):645–50, Nov 76
Oxygen-dependent circulation of sickle erythrocytes. Castro O, et al. **J Lab Clin Med** 88(5):732–44, Nov 76
Oxygen transport during extracorporeal oxygenation for the treatment of adult respiratory distress syndrome. Freund U, et al. **Surg Gynecol Obstet** 143(5):709–16, Nov 76

OXYGEN CONSUMPTION

Acute hemodilution and oxygen consumption [letter]. Kopman AF. **Ann Surg** 184(5):656–7, Nov 76
Effect of cardiac, pulmonary, and vascular disease on one-minute oxygen uptake. Auchincloss JH, et al. **Chest** 70(4):486–93, Oct 76

OXYGEN INHALATION THERAPY

Combustion of a nasal catheter carrying oxygen. Perel A, et al. **Anesthesiology** 45(6):666–7, Dec 76

OXYGENATORS, MEMBRANE

Oxygen transport during extracorporeal oxygenation for the treatment of adult respiratory distress syndrome. Freund U, et al. **Surg Gynecol Obstet** 143(5):709–16, Nov 76

OXYTETRACYCLINE

Antibiotics for respiratory illness [letter]? **Br Med J** 2(6037):697, 18 Sep 76

OXYTOCIN

A comparison of oral prostaglandin E2 and intravenous oxytocin for induction of labor in normal and high-risk pregnancies. Nelson GH, et al. **Am J Obstet Gynecol** 126(5):549–54, 1 Nov 76
Oxytocin and neonatal jaundice [letter]. Alderman B, et al. **Br Med J** 2(6039):818, 2 Oct 76
Oxytocin and neonatal jaundice [letter]. Boylan P. **Br Med J** 2(6042):1012, 23 Oct 76
Risk of haemorrhage in oxytocin stress test [letter]. Ng KH, et al. **Br Med J** 2(6037):698–9, 18 Sep 76
Oxytocin-stimulated release of prostaglandin F2alpha from ovine endometrium in vitro: correlation with estrous cycle and oxytocin-receptor binding. Roberts JS, et al. **Endocrinology** 99(4):1107–14, OCT 76
Oxytocin challenge test and neonatal hyperbilirubinaemia [letter]. Peleg d, et al. **Lancet** 2(7993):1026, 6 Nov 76
Correlation of the oxytocin challenge test with perinatal outcome. Bhakthavathsalan A, et al. **Obstet Gynecol** 48(5):552–6, Nov 76

OZONE

Atmospheric ozone and femoral fractures [letter]. Leach JF, et al. **Lancet** 2(7992):974, 30 Oct 76
Man-made stratospheric change — a possible public-health concern. Bastian CL, et al. **N Engl J Med** 295(22):1256–7, 25 Nov 76

PACEMAKER, ARTIFICIAL

Rechargeable silver-modified mercuric oxide-zinc cell for cardiac pacemakers. Tyers GF, et al. **Am J Cardiol** 38(5):607–10, 4 NOV 76
Atrial pacing in patients with sinus node dysfunction. Scheinman MM, et al. **Am J Med** 61(5):641–9, Nov 76
Chronic testing of a pacemaker that needs recharging only once every four years. Tyers GFO, et al. **Arch Surg** 111(11):1231–4, Nov 76
Muscle potentials simulating pacemaker malfunction. Williams DO, et al. **Br Heart J** 38(10):1096–7, Oct 76
Nuclear-powered pacemakers [editorial]. **Br Med J** 2(6037):663–4, 18 Sep 76
Lithium iodide cardiac pacemakers: initial clinical experience. Burr LH. **Can Med Assoc J** 115(8):765–6, 23 Oct 76
Unusually high pacemaker threshold in severe myxedema. Decrease with thyroid hormone therapy. Basu D, et al. **Chest** 70(5):677–9, Nov 76
Retroclavicular route for electrode placement in endocardial pacemakers. Gosalbez F, et al. **Chest** 70(5):679–80, Nov 76
Tag-along pacemaker. Tobias JA, et al. **Chest** 70(5):665–7, Nov 76
The natural history of trifascicular disease following permanent pacemaker implantation. Significance of continuing changes in atrioventricular conduction. Lichstein E, et al. **Circulation** 54(5):780–3, Nov 76
The unfulfilled promise of demand pacing [letter]. Tyers GF, et al. **J Thorac Cardiovasc Surg** 72(5):813–5, Nov 76
Recurrent supraventricular tachycardia. Success and subsequent failure of termination by implanted endocardial pacemaker. Abinader EG. **JAMA** 236(19):2203–5, 8 Nov 76
Cardiac pacemakers [letter]. Green GD. **Lancet** 2(7991):902–3, 23 Oct 76

PAIN

Oesophageal dysfunction in male patients with angina-like pain. Tibbling L, et al. **Acta Med Scand** 200(5):391–5, 1976
Effects of terbutaline on myometrial activity, uterine blood flow, and lower abdominal pain in women with primary dysmenorrhoea. Akerlund M, et al. **Br J Obstet Gynaecol** 83(9):673–8, Sep 76
'Vasovagal' syncope [letter]. Johnstone M. **Br Med J** 2(6042):1009, 23 Oct 76
Transcendental meditation [letter]. Buckler WS. **Can Med Assoc J** 115(7):607, 9 Oct 76
Asprin and codeine in two postpartum pain models. Bloomfield SS, et al. **Clin Pharmacol Ther** 20(4):499–503, Oct 76
The problem of chest 'pain'. Emphasis on the workup of myocardial ischemia. Hurst JW, et al. **JAMA** 236(18):2100–3, 1 NOV 76
Cryoanalgesia. A new approach to pain relief. Lloyd JW, et al. **Lancet** 2(7992):932–4, 30 Oct 76
Costochondral pain in gastroenterologic practice [letter]. Scobie BA. **N Engl J Med** 295(22):1261, 25 Nov 76
Less obvious aspects of chronic pain. Swanson DW. **Postgrad Med** 60(5):130–4, Nov 76

PAIN, INTRACTABLE

Regional hip blockade. A simplified technique for the relief of intractable osteoarthritic pain. James CD, et al. **Anaesthesia** 31(8):1060–7, Oct 76
Peripheral nerve stimulation in the treatment of intractable pain. Campbell JN, et al. **J Neurosurg** 45(6):692–9, Dec 76

PAIN, POSTOPERATIVE

Postoperative pain [editorial]. **Br Med J** 2(6037):664, 18 Sep 76
Postoperative pain [letter]. Dinley J. **Br Med J** 2(6041):944, 16 Oct 76
Postoperative pain [letter]. Fry EN. **Br Med J** 2(6039):817, 2 Oct 76
The control of postoperative wound pain with the use of bupivacaine injections. Humphreys CF, et al. **J Urol** 116(5):618–9, Nov 76

PALEONTOLOGY

Physician contributions to nonmedical science: Joseph Leidy, parasitologist, paleontologist, microscopist. Swinton WE. **Can Med Assoc J** 115(8):819–20, 23 Oct 76

PALLIATIVE TREATMENT

Evaluation of choledochoduodenostomy in the treatment of malignant obstruction of the biliary tree. Kaminski DL, et al. **Am J Surg** 132(5):565–6, Nov 76
The palliative Mustard operation for double outlet right ventricle or transposition of the great arteries associated with ventricular septal defect, pulmonary arterial hypertension, and pulmonary vascular obstructive disease. A report of eight patients. Bernhard WF, et al. **Circulation** 54(5):810–7, Nov 76
Palliative push-through intubation for malignant obstruction of the gastroesophageal junction. Kalloor GJ, et al. **J Thorac Cardiovasc Surg** 72(5):796–800, Nov 76
Palliation for carcinoma of the esophagus. Wara WM, et al. **Radiology** 121(3 Pt. 1):717–20, Dec 76

PALPATION

Correction [letter]. Bobear JB. **Postgrad Med** 60(5):18, Nov 76

PANCREAS

Changes in carbohydrate metabolism and endocrine function of remnant pancreas after major pancreatic resection. Yasugi H, et al. **Am J Surg** 132(5):577–80, Nov 76
Effect of irradiation on the canine exocrine pancreas. Pieroni PL, et al. **Ann Surg** 184(5):610–4, Nov 76
Potentiation of glucose-induced insulin release by glucose in the isolated pancreas of fed and fasted rats. Efendić S, et al. **Diabetes** 25(10):949–54, Oct 76
Exocrine pancreatic function in juvenile-onset diabetes

mellitus. Frier BM, et al. **Gut** 17(9):685-91, Sep 76

PANCREATECTOMY

Changes in carbohydrate metabolism and endocrine function of remnant pancreas after major pancreatic resection. Yasugi H, et al. **Am J Surg** 132(5):577-80, Nov 76

PANCREATIC CYST

Amylase-containing ovarian cystadenocarcinoma simulating a pancreatic pseudocyst. Joseph RR, et al. **Am J Obstet Gynecol** 126(4):515-6, 15 Oct 76

Spontaneous pseudocystogastrostomy associated with pancreatitis. Detection by endoscopy. Hartong WA, et al. **Arch Intern Med** 136(11):1287-9, Nov 76

Pancreatic abscess with Haemophilus influenzae and Eikenella corrodens. Lutwick LI. **JAMA** 236(18):2091-2, 1 NOV 76

Pseudocysts, ripe for drainage [editorial]? **Lancet** 2(7993):1007-8, 6 Nov 76

PANCREATIC DISEASES

Pancreatic duct obstruction by a benign polypoid adenoma of the ampulla of Vater. Ohmori K, et al. **Am J Surg** 132(5):662-3, Nov 76

Effect of irradiation on the canine exocrine pancreas. Pieroni PL, et al. **Ann Surg** 184(5):610-4, Nov 76

Exocrine pancreatic insufficiency with congenital anomalies. Schussheim A, et al. **J Pediatr** 89(5):782-4, Nov 76

PANCREATIC DUCTS

Pancreatic duct obstruction by a benign polypoid adenoma of the ampulla of Vater. Ohmori K, et al. **Am J Surg** 132(5):662-3, Nov 76

The significance of pancreatic ductal obstruction in differential diagnosis of the abnormal endoscopic retrograde pancreatogram. Rohrmann CA, et al. **Radiology** 121(2):311-4, Nov 76

PANCREATIC FISTULA

Internal pancreatic fistulas: pancreatic ascites and pleural effusions. Cameron JL, et al. **Ann Surg** 184(5):587-93, Nov 76

PANCREATIC JUICE

Effect of nicotine on serum secretin and exocrine pancreatic secretion. Boden G, et al. **Am J Dig Dis** 21(11):974-7, Nov 76

PANCREATIC NEOPLASMS

Acinar pancreatic tumor with metastatic fat necrosis: report of a case and review of rheumatic manifestations. Good AE, et al. **Am J Dig Dis** 21(11):978-87, Nov 76

Myeloma-like lesions of the kidney. Occurrence in a case of acinic cell adenocarcinoma of the pancreas. Min K, et al. **Arch Intern Med** 136(11):1299-302, Nov 76

Cystadenocarcinoma of the pancreas presenting as a splenic cyst. Shuman RL, et al. **Surgery** 80(5):652-4, Nov 76

PANCREATITIS

Spontaneous pseudocystogastrostomy associated with pancreatitis. Detection by endoscopy. Hartong WA, et al. **Arch Intern Med** 136(11):1287-9, Nov 76

Ultrasound in the management of acute pancreatitis. Duncan JG, et al. **Br J Radiol** 49(586):858-62, Oct 76

Stenosis of the colon in acute pancreatitis. Mair WS, et al. **Gut** 17(9):692-5, Sep 76

Pancreatitis, hypercalcemia, and breast carcinoma [letter]. Clark OH. **JAMA** 236(18):2052, 1 NOV 76

Alpha-antitrypsin and chronic pancreatitis [letter]. Mihas AA, et al. **Lancet** 2(7993):1032-3, 6 Nov 76

Mechanism of increased renal clearnace of amylase/creatinine in acute pancreatitis. Johnson SG, et al. **N Engl J Med** 295(22):1214-7, 25 Nov 76

Post-transplantation pancreatitis. Fernandez JA, et al. **Surg Gynecol Obstet** 143(5):795-8, Nov 76

Vascular permeability induced by pancreatic exudate formed during acute pancreatitis in dogs. Takada Y, et al. **Surg Gynecol Obstet** 143(5):779-83, Nov 76

PANCREATOPEPTIDASE

In vitro stimulation of lymphocytes by neutral proteinases from human polymorphonuclear leukocyte granules. Vischer TL, et al. **J Exp Med** 144(4):863-72, 1 Oct 76

PANCURONIUM

Serum cholinesterase activity following pancuronium and antagonism with neostigmine or pyridostigmine. Stoelting RK. **Anesthesiology** 45(6):674-8, Dec 76

An epidemic of mysterious cardiopulmonary arrests. Stross JK, et al. **N Engl J Med** 295(20):1107-10, 11 Nov 76

PANNICULITIS, NODULAR NONSUPPURATIVE

Acinar pancreatic tumor with metastatic fat necrosis: report of a case and review of rheumatic manifestations. Good AE, et al. **Am J Dig Dis** 21(11):978-87, Nov 76

PAPAIN

Oral papain in gluten intolerance [letter]. Messer M, et al. **Lancet** 2(7993):1022, 6 Nov 76

PAPILLARY MUSCLES

Motion of mitral apparatus in hypertrophic cardiomyopathy with obstruction. Rodger JC. **Br Heart J** 38(7):732-7, Jul 76

PAPILLEDEMA

Benign intracranial hypertension [editorial]. **Lancet** 2(7993):1007, 6 Nov 76

PAPILLOMA

Inverted papilloma of the renal pelvis. Assor D. **J Urol** 116(5):654, Nov 76

PAPOVAVIRUSES

Papovavirus in human lymphocyte cultures [letter]. Lecatsas G, et al. **Lancet** 2(7991):907-8, 23 Oct 76

PARAGANGLIOMA, NONCHROMAFFIN

A new pattern of multiple endocrine adenomatosis: chemodectoma, bronchial carcinoid, GH-producing pituitary adenoma, and hyperplasia of the parathyroid glands, and antral and duodenal gastrin cells. Berg B, et al. **Acta Med Scand** 200(4):321-26, 1976

Radionuclide angiography in evaluation of chemodectomas of the jugular glomus. Alavi A, et al. **Radiology** 121(3 Pt. 1):673-6, Dec 76

PARALYSIS

Brachial-artery rupture in Ehlers-Danlos syndrome: an unusual cause of high median-nerve palsy. A case report. Bowers WH, et al. **J Bone Joint Surg [Am]** 58(7):1025-6, Oct 76

Thyrotoxic periodic paralysis: a peculiar case with unusual dystonic behavior and variable relations of paralysis to serum potassium levels. Kusakabe T, et al. **J Clin Endocrinol Metab** 43(4):730-40, Oct 76

Complications of halo-pelvic traction. Case report. Rozario RA, et al. **J Neurosurg** 45(6):716-8, Dec 76

PARALYSIS, FAMILIAL PERIODIC

The effect of acidosis in hypokalemic periodic paralysis. Jarrell MA, et al. **Arch Neurol** 33(11):791-3, Nov 76

PARAMYXOVIRUS INFECTIONS

Effect of serum and nasal neutralizing antibodies on bovine respiratory syncytial virus infection in calves. Mohanty SB, et al. **J Infect Dis** 134(4):409-13, Oct 76

PARANASAL SINUS NEOPLASMS

Angiosarcoma of the maxillary sinus: report of case. McClatchey KD, et al. **J Oral Surg** 34(11):1019-21, Nov 76

PARANOIA

Delinquency, psychomotor epileptic symptoms and paranoid ideation: a triad. Lewis DO. **Am J Psychiatry** 133(12):1395-8, Dec 76

PARAPLEGIA

Paraparesis secondary to sodium urate deposits in the ligamentum flavum [letter]. Reynolds AF Jr, et al. **Arch Neurol** 33(11):795, Nov 76

Prevention of paraplegia associated with resection of extensive thoracic aneurysms. Wakabayashi A, et al. **Arch Surg** 111(11):1186-9, Nov 76

Malignant fibrous histiocytoma with diffuse spinal nerve involvement. Kellett RJ, et al. **J Clin Pathol** 29(10):910-5, Oct 76

Myelotomy for control of mass spasms in paraplegia. Yamada S, et al. **J Neurosurg** 45(6):683-91, Dec 76

Reactions to iophendylate in relation to multiple sclerosis. Kaufmann P, et al. **Lancet** 2(7993):1000-1, 6 Nov 76

PARAPROTEINEMIAS

Transient paraproteinaemia in a patient with coeliac disease. Pena AS, et al. **Gut** 17(9):735-9, Sep 76

Erroneous values for the total white cell count and ESR in patients with cryoglobulinaemia. Haeney MR. **J Clin Pathol** 29(10):894-7, Oct 76

Cold agglutinin disease. Felber N. **Postgrad Med** 60(5):89-94, Nov 76

PARASYMPATHOLYTICS

Pharmacological rebound: a tool in the evaluation of antispasticity drugs. Roussan MS, et al. **Arch Phys Med Rehabil** 57(11):504-7, Nov 76

PARATHYROID GLANDS

Parathyroid function in uremic children during periods of renal insufficiency, hemodialysis, and transplantation. Gruskin AB, et al. **J Pediatr** 89(5):755-62, Nov 76

Management of primary parathyroid hyperplasia [letter]. **N Engl J Med** 295(21):1202-4, 18 Nov 76

Arterial calcifications in severe chronic renal disease and their relationship to dialysis treatment, renal transplant, and parathyroidectomy. Meema HE, et al. **Radiology** 121(2):315-21, Nov 76

Role of serum nonsuppressible insulin-like activity (NSILA) in wound healing. I. Influence of thyroparathyroidectomy on serum NSILA and wound healing in the rat. Poffenbarger PL, et al. **Surgery** 80(5):608-16, Nov 76

PARATHYROID HORMONE

1-Alpha-hydroxycholecalciferol-induced changes in the renal heandling of phosphate and the serum parathyroid hormone level. Madsen S, et al. **Acta Med Scand** 200(5):351-4, 1976

PARATHYROID NEOPLASMS

Acute symptoms of parathyroid tumors [letter]. Neely NT. **N Engl J Med** 295(24):1382, 9 Dec 76

PARENT-CHILD RELATIONS

Koluchova's twins [editorial]. **Br Med J** 2(6041):897-8, 16 Oct 76

PARENTERAL FEEDING

Complication of catheterisation for intravenous nutrition [letter]. Collin C, et al. **Lancet** 2(7992):966-7, 30 Oct 76

Dangers of intravenous fat infusions [letter]. Jellinek EN. **Lancet** 2(7992):967, 30 Oct 76

Intestinal adaptation after extensive resection of the small intestine and prolonged administration of parenteral nutrition. Scheflan M, et al. **Surg Gynecol Obstet** 143(5):757-62, Nov 76

Skin lesions during intravenous hyperalimentation: zinc deficiency. Okada A, et al. **Surgery** 80(5):629-35, Nov 76

PARENTS

After the child dies: autopsies and forgotten parents [letter]. Rodriguez RS. **J Pediatr** 89(5):859-60, Nov 76

Mothers as volunteers in an oncology clinic. Stuetzer C, et al. **J Pediatr** 89(5):847-8, Nov 76

PARIETAL BONE

Sonar biparietal diameter. I. Analysis of percentile growth differences in two normal populations using same methodology. Sabbagha RE, et al. **Am J Obstet Gynecol** 126(4):479-84, 15 Oct 76

Sonar biparietal diameter. II. Predictive of three fetal growth patterns leading to a closer assessment of gestational age and neonatal weight. Sabbagha RE, et al. **Am J Obstet Gynecol** 126(4):485-90, 15 Oct 76

PARIETAL LOBE

Organic brain dysfunction and personality disorder [letter]. Rohmann-Moore DP. **Am J Psychiatry** 133(12):1469-71, Dec 76

PARITY

Studies on blood pressure during pregnancy. I. Influence of parity and age. Christianson RE. **Am J Obstet Gynecol** 125(4):509-13, 15 JUN 76

Uterine activity in the multiparous patient. Huey JR Jr, et al. **Am J Obstet Gynecol** 126(6):682-6, 15 Nov 76

PARKINSONISM

Parkinsonism with a bovine cough: an unusual presentation. Bendall MJ. **Br Med J** 2(6042):981-2, 23 Oct 76

Comparison of reflex effects of levodopa and bromocriptine in Parkinsonism [letter]. McLellan DL. **Br Med J** 2(6029):235-6, 24 Jul 76

Developments in the treatment of parkinsonism [editorial]. Calne DB. **N Engl J Med** 295(25):1433-4, 16 Dec 76

Treatment of parkinson's disease with bromocriptine. Lieberman A, et al. **N Engl J Med** 295(25):1400-4, 16 Dec 76

PAROTID NEOPLASMS

Bilateral asynchronous mixed tumors of the parotid gland. Weimert TA, et al. **Arch Otolaryngol** 102(11):702, Nov 76

PASSIVE CUTANEOUS ANAPHYLAXIS

The suppressive effect of the interferon on the ability of mouse spleen cells synthesizing IgE to sensitize rat skin for heterologous adoptive cutaneous anaphylaxis. Ngan J, et al. **J Immunol** 117(4):1063–6, Oct 76

PATHOLOGY

Letter from . . . South Australia. Institute of Medical and Veterinary Science and admission multiphasic screening. Rhodes P. **Br Med J** 2(6039):804–5, 2 Oct 76

The future of pathology: a Delphi study by pathology department chairmen. Goodale F, et al. **J Med Educ** 51(11):897–903, Nov 76

PATHOLOGY, SURGICAL

An evaluation of automatic coding of surgical pathology reports. Coles EC, et al. **J Clin Pathol** 29(7):621–5, Jul 76

PATIENT CARE PLANNING

Security units for dangerous and difficult patients [letter]. Price JH. **Br Med J** 2(6038):756, 25 Sep 76

Dose profiles in treatment planning. Powers WE, et al. **Radiology** 121(3 Pt. 1):741–2, Dec 76

PATIENT CARE TEAM

Team care in chronic illness: a critical review of the literature of the past 25 years. Halstead LS. **Arch Phys Med Rehabil** 57(11):507–11, Nov 76

Human sexuality: an interdisciplinary program for health care professionals and the physically disabled. Halstead LS, et al. **South Med J** 69(10):1352–5, Oct 76

PATIENT COMPLIANCE

Patient responsibility and 'free' psychotherapy [letter]. Paris J. **Am J Psychiatry** 133(12):1471–2, Dec 76

Deviation from prescribed drug treatment after discharge from hospital. Parkin DM, et al. **Br Med J** 2(6037):686–8, 18 Sep 76

The new medical guilt: who is responsible for being sick [letter]? Soreff S. **N Engl J Med** 295(22):1265, 25 Nov 76

PATIENTS

Who gets supervised? An extension of patient selection inequity. Burgoyne RW, et al. **Am J Psychiatry** 133(11):1313–5, Nov 76

Patient and staff reactions to a strike by essential hospital employees. Hogben GL, et al. **Am J Psychiatry** 133(12):1464–5, Dec 76

PEDIATRICS

The emotional impact of chronic disease. The pediatrician's responsibilities. Hughes JG. **Am J Dis Child** 130(11):1199–1203, Nov 76

Pediatric–psychiatric liaison as a model for teaching pediatric residents. Honig PH, et al. **J Med Educ** 51(11):929–34, Nov 76

Safety screening in a pediatric population [letter]. Bass JL, et al. **J Pediatr** 89(5):863–4, Nov 76

A blind spot in preventive medicine. Williams CL, et al. **JAMA** 236(19):2196–7, 8 Nov 76

American Academy of Pediatrics, The Task Force on Genetic Screening: The pediatrician and genetic screening (every pediatrician a geneticist). **Pediatrics** 58(5):757–64, Nov 76

Subscribers' opinions about Pediatrics [editorial]. Haggerty RJ. **Pediatrics** 58(5):637–8, Nov 76

PEER GROUP

Social rehabilitation of separation-induced depressive disorders in monkeys. Suomi SJ, et al. **Am J Psychiatry** 133(11):1279–85, Nov 76

PELLAGRA

Pellagra. DesGroseilliers JP, et al. **Can Med Assoc J** 115(8):768–70, 23 Oct 76

PELVIC BONES

Pelvic fractures: an anatomic guide to severity of injury. Review of 100 cases. Looser KG, et al. **Am J Surg** 132(5):638–42, Nov 76

Current management of pelvic fractures: a combined surgical–angiographic approach to hemorrhage. Maull KI, et al. **South Med J** 69(10):1285–9, Oct 76

PELVIC NEOPLASMS

Foreign body in bladder and perivesicular inflammation masquerading as pelvic lipomatosis. O'Dea MJ, et al. **J Urol** 116(5):669–70, Nov 76

Giant sertoli cell adenoma in testicular feminization syndrome. Damjanov I, et al. **Obstet Gynecol** 48(5):624–7, Nov 76

Unusual pelvic masses: a comparison of computed tomographic scanning and ultrasonography. Carter BL, et al. **Radiology** 121(2):383–90, Nov 76

Leiomyosarcoma of the broad ligament coincident with ductal carcinoma of the breast. Weed JC Jr, et al. **South Med J** 69(10):1379–80, Oct 76

PELVIMETRY

A prerecorded program for the Ball pelvimetry technique. Friedman EA. **Am J Obstet Gynecol** 126(4):477–8, 15 Oct 76

PELVIS

Classic pages in obstetrics and gynecology. Das schräg verengte Becken nebst einem Anhange über die wichtigsten Fehler des weiblichen Beckens überhaupt. Franz Carl Naegele. Mainz, Victor von Zabern, 1839. Longo LD. **Am J Obstet Gynecol** 125(4):561, 15 JUN 76

Pneumothorax complicating pelvic pneumotraphy. Seltzer RA. **Br J Radiol** 49(586):892, Oct 76

PEMPHIGUS

Coexistence of benign familial pemphigus and psoriasis vulgaris. Heaphy MR, et al. **Arch Dermatol** 112(11):1571–4, Nov 76

Herpesvirus hominis hepatitis and disseminated intravascular coagulation. Occurrence in an adult with pemphigus vulgaris. Keane JT, et al. **Arch Intern Med** 136(11):1312–7, Nov 76

PENICILLAMINE

D-penicillamine-induced polymyositis in rheumatoid arthritis [letter]. Cucher BG, et al. **Ann Intern Med** 85(5):615–6, Nov 76

Treatment of scleroderma heart by D-penicillamine. Muers M, et al. **Br Heart J** 38(8):864–7, Aug 76

Treatment of palindromic rheumatism with D-penicillamine. Huskisson EC. **Br Med J** 2(6042):979, 23 Oct 76

PENICILLIN G

Neurosyphilis and penicillin levels in cerebrospinal fluid. Mohr JA, et al. **JAMA** 236(19):2208–9, 8 Nov 76

PENICILLIN G, BENZATHINE

Persistence of Treponema pallidum following penicillin G therapy. Report of two cases. Tramont EC. **JAMA** 236(19):2206–7, 8 Nov 76

PENICILLIN G, PROCAINE

Low dose penicillin for gonococcal arthritis. A comparative therapy trial. Trentham DE, et al. **JAMA** 236(21):2410–2, 22 Nov 76

PENICILLINASE

beta-Lactamases and resistance to penicillins and cephalosporins in Serratia marcescens. Farrar WE Jr, et al. **J Infect Dis** 134(3):245–51, Sep 76

beta-Lactamase activity in Chromobacterium violaceum. Farrar WE Jr, et al. **J Infect Dis** 134(3):290–3, Sep 76

Penicillinase-producing Neisseria gonorrhoeae [letter]. Phillips CW, et al. **Lancet** 2(7992):960, 30 Oct 76

PENICILLINS

Drug treatment of typhoid fever [letter]. Herzog CH. **Br Med J** 2(6041):941, 16 Oct 76

beta-Lactamases and resistance to penicillins and cephalosporins in Serratia marcescens. Farrar WE Jr, et al. **J Infect Dis** 134(3):245–51, Sep 76

Penicillin-sensitive gonococci and polyarthritis [editorial]. Stollerman GH. **JAMA** 236(21):2433–4, 22 Nov 76

Immunological tolerance to treat penicillin allergy? **Lancet** 2(7992):943, 30 Oct 76

PENIS

Reduction perineoplasty for scrotal elephantiasis: a method of surgical reconstruction of the penis and scrotum. Khedroo LG. **J Urol** 116(5):679–80, Nov 76

PENTAGASTRIN

Pentagastrin test and calcitonin heterogeneity [letter]. Ribeiro FM, et al. **Lancet** 2(7993):1017–8, 6 Nov 76

Failure to pentagastrin administration to restore postprandial acid secretion from Heidenhain pouches after antrectomy in dogs. Keuppens F, et al. **Surgery** 80(5):586–90, Nov 76

PENTAZOCINE

Pentazocine in myocardial infarction [editorial]. **Lancet** 2(7991):888–9, 23 Oct 76

Pentazocine in myocardial infarction [letter]. Appleyard TN, et al. **Lancet** 2(7993):1025–6, 6 Nov 76

PENTOBARBITAL

Pentobarbitone premedication for anaesthesia. The influence of the preparation and route of administration on its clinical action. Dundee JW, et al. **Anaesthesia** 31(8):1025–31, Oct 76

Plasma pentobarbitone levels. Estimation by gas–liquid chromatography after clinical doses. Howard PJ, et al. **Anaesthesia** 31(8):1032–6, Oct 76

Plasma pentobarbitone levels. Influence of the preparation, route and method of administration. Nair SG, et al. **Anaesthesia** 31(8):1037–42, Oct 76

PENTOSYLTRANSFERASES

Immune cell function and recycling of purines [editorial]. Giblett ER. **N Engl J Med** 295(24):1375–6, 9 Dec 76

PEPTIC ULCER HEMORRHAGE

Gastrointestinal bleeding in patients on bromocriptine [letter]. del Pozo E, et al. **Lancet** 2(7991):906–7, 23 Oct 76

PEPTIC ULCER PERFORATION

Perforated gastroduodenal ulcers. Factors affecting morbidity and mortality and the role of definitive surgery. Coutsoftides T, et al. **Am J Surg** 132(5):575–6, Nov 76

Perforated peptic ulcer in infants and young children: description of four cases. Motovic A, et al. **Clin Pediatr (Phila)** 15(11):1068–9, Nov 76

PEPTIDE HYDROLASES

Changes in protease inhibitors after acute myocardial infarction. Rennie JAN, et al. **J Clin Pathol** 29(7):639–41, Jul 76

PEPTIDE INITIATION FACTORS

Alternative pathway of complement: demonstration and characterization of initiating factor and its properdin-independent function. Schreiber RD, et al. **J Exp Med** 144(4):1062–75, 1 Oct 76

PEPTIDE PEPTIDOHYDROLASES

Double-blind evaluation of intradiscal chymopapain for herniated lumbar discs. Early results. Schwetschenau PR, et al. **J Neurosurg** 45(6):622–7, Dec 76

PEPTIDES

Effects of C-reactive protein on platelet function. II. Inhibition by CRP of platelet reactivities stimulated by poly-L-lysine, ADP, epinephrine, and collagen. Fiedel BA, et al. **J Immunol** 117(4):1073–8, Oct 76

Characterization of antibodies to the structural polypeptides of HGSAg: evidence for subtype-specific determinants. Gold JWM, et al. **J Immunol** 117(4):1404–6, Oct 76

Genetic control of the immune response in rats to the known sequential polypeptide (Tyr-Glu-Ala-Gly)n. I. Antibody responses. Luderer AA, et al. **J Immunol** 117(4):1079–84, Oct 76

PEPTOSTREPTOCOCCUS

Bacterial interference by oropharyngeal and clinical isolates of anaerobic bacteria. Murray PR, et al. **J Infect Dis** 134(3):281–5, Sep 76

PERFUSION

Constant-pressure coronary artery perfusion during aortic valve operations. Giannelli S Jr, et al. **Ann Thorac Surg** 22(4):347–55, Oct 76

Retrograde venous cardiac perfusion for myocardial revascularization: an experimental evaluation. Williams GD, et al. **Ann Thorac Surg** 22(4):322–9, Oct 76

Fresh platelet-rich plasma from a flow-through centrifuge for lamb heart perfusion at 13degrees C. Protective effect of added erythrocytes. Suaudeau J, et al. **J Thorac Cardiovasc Surg** 72(5):769–77, Nov 76

Perfusion nephropathy in human transplants. Spector D, et al. **N Engl J Med** 295(22):1217–21, 25 Nov 76

The usefulness of the posterior oblique views in perfusion lung imaging. Caride VJ, et al. **Radiology** 121(3 Pt. 1):669–71, Dec 76

PERIARTERITIS NODOSA

Necroqizing enterocolitis with pneumatosis intestinalis in systemic lupus erythematosus and polyarteritis. Kleinman P, et al. **Radiology** 121(3 Pt. 1):595–8, Dec 76

PERICARDIAL EFFUSION

Reversibility of alcoholic cardiomyopathy. III. Role of pericardial effusion [letter]. Alexander CS, et al. **Am J Cardiol** 38(5):674, 4 NOV 76

PERICARDITIS, CONSTRICTIVE

Cardiac amyloidosis, contrictive pericarditis and restrictive cardiomyopathy. Meaney E, et al. **Am J Cardiol** 38(5):547–56, 4 NOV 76

An echocardiographic study of the interventricular septum in constrictive pericarditis. Gibson TC, et al. **Br Heart J** 38(7):738–43, Jul 76

Coccidioidal pericarditis. Schwartz EL, et al. **Chest** 70(5):670–2, Nov 76

PERICARDIUM

Tuberculoma of the pericardium. Berger M, et al. **Br J Radiol** 49(583):645–8, Jul 76

PERINEUM

Abdominoperineal resection: Treatment of choice for carcinoma of the rectum. MacLennan G, et al. **Cancer** 38(2):953–6, Aug 76

Reduction perineoplasty for scrotal elephantiasis: a method of surgical reconstruction of the penis and scrotum. Khedroo LG. **J Urol** 116(5):679–80, Nov 76

PERIODICALS

What journals for the physicians [editorial]? Huth EJ. **Ann Intern Med** 85(5):674–5, Nov 76

Medical oncology in journals of internal medicine. Oster MW. **Ann Intern Med** 85(5):686–8, Nov 76

Scientific and medical journals: obsolete or overgrown [editorial]? Shephard DA. **Can Med Assoc J** 115(8):714–5, 23 Oct 76

Morris Fishbein, MD–1889–1976, editor of JAMA–1924–1950 [editorial]. Barclay WR. **JAMA** 236(19):2212, 8 Nov 76

Morris Fishbein, M.D. [editorial]. Ingelfinger FJ. **N Engl J Med** 295(20):1134–5, 11 Nov 76

Specialty journals in philosophy and ethics [editorial]. Ingelfinger FJ. **N Engl J Med** 295(23):1317–8, 2 Dec 76

Visceral viewpoints reading, writing and arithmetic — some thoughts on medical journalism. Spiro HM. **N Engl J Med** 295(20):1123–4, 11 Nov 76

PERIODONTITIS

Activation of complement by the alternative pathway as a factor in the pathogenesis of periodontal disease. Allison AC, et al. **Lancet** 2(7993):1001–4, 6 Nov 76

PERIOSTEUM

Periosteal elevation in a 2 1/2-year-old child. Smith JA. **JAMA** 236(20):2323–4, 15 Nov 76

PERIPHERAL NERVE DISEASES

Acromutilating, paralyzing neuropathy with corneal ulceration in Navajo children. Appenzeller O, et al. **Arch Neurol** 33(11):733–8, Nov 76

PERIPHERAL NERVES

Peripheral nerve stimulation in the treatment of intractable pain. Campbell JN, et al. **J Neurosurg** 45(6):692–9, Dec 76

PERITONEAL DIALYSIS

Dialysis and triglycerides [letter]. Oreopoulos DG, et al. **Ann Intern Med** 85(5):679–80, Nov 76

PERITONEAL DISEASES

Internal pancreatic fistulas: pancreatic ascites and pleural effusions. Cameron JL, et al. **Ann Surg** 184(5):587–93, Nov 76

PERITONEAL NEOPLASMS

Malignant peritoneal mesothelioma in a child. Gutman SI, et al. **Am J Dis Child** (11):1268–9, Nov 76

PERITONITIS

Clostridial spontaneous peritonitis. Brown RL, et al. **JAMA** 236(18):2095–6, 1 NOV 76

Animal models of peritonitis. Browne MK, et al. **Surg Gynecol Obstet** 143(5):738–40, Nov 76

PEROXIDASES

Abnormal pattern of bactericidal activity of neutrophils deficient in granules, myeloperoxidase, and alkaline phosphatase. Repine JE, et al. **J Lab Clin Med** 88(5):788–95, Nov 76

PERPHENAZINE

Endogenous estrogen modulates phenothiazine stimulated prolactin secretion. Buckman MT, et al. **J Clin Endocrinol Metab** 43(4):901–6, Oct 76

PERSONAL SATISFACTION

Adequacies of military medicine [letter]. Lossing JH. **N Engl J Med** 295(22):1265, 25 Nov 76

PERSONALITY

The predictive value of psychological variables for disease and death [editorial]. Engel GL. **Ann Intern Med** 85(5):673–4, Nov 76

Precursors of premature disease and death. The predictive potential of habits and family attitudes. Thomas CB. **Ann Intern Med** 85(5):653–8, Nov 76

Relations of age and personality dimensions to cognitive ability factors. Costa PT Jr, et al. **J Gerontol** 31(6):663–9, Nov 76

PERSONALITY DISORDERS

Organic brain dysfunction and personality disorder [letter]. Rohmann-Moore DP. **Am J Psychiatry** 133(12):1469–71, Dec 76

PHAGOCYTE BACTERICIDAL DYSFUNCTION

Disorders of phagocyte function. Weston WL. **Arch Dermatol** 112(11):1589–96, Nov 76

Identification of a carrier mother of a female patient with chronic granulomatous disease. Miyazaki S, et al. **J Pediatr** 89(5):784–6, Nov 76

PHAGOCYTES

Disorders of phagocyte function. Weston WL. **Arch Dermatol** 112(11):1589–96, Nov 76

Defective phagocyte adherence in acute poststreptococcal glomerulonephritis: clinical and laboratory observations. Ruley EJ, et al. **J Pediatr** 89(5):748–54, Nov 76

PHAGOCYTOSIS

Normal rabbit alveolar macrophages. I. The phagocytosis of tubular myelin. Nichols BA. **J Exp Med** 144(4):906–19, 1 Oct 76

Effect of alveolar lining material on phagocytic and bactericidal activity of lung macrophages against Staphylococcus aureau. LaForce FM. **J Lab Clin Med** 88(5):691–9, Nov 76

Defective initiation of the metabolic stimulation in phagocytizing granulocytes: a new congenital defect. Weening RS, et al. **J Lab Clin Med** 88(5):757–68, Nov 76

PHANTOM LIMB

Anginal pain in a phantom limb [letter]. Deenadayalan CV. **Br Med J** 2(6029):238, 24 Jul 76

PHARMACOLOGY

Is there an identity crisis in medical school pharmacology? Csáky TZ. **J Med Educ** 51(11):935–7, Nov 76

Pharmacology education in medical schools [editorial]. Reynolds RC, et al. **J Med Educ** 51(11):947–8, Nov 76

PHARYNGEAL DISEASES

Esophageal perforation of unusual etiology. Pembleton WE, et al. **Anesthesiology** 45(6):680–1, Dec 76

Tonsillar hypertrophy in an adult with obesity-hypoventilation syndrome. The use of the flow-volume loop. Licht JR, et al. **Chest** 70(5):672–4, Nov 76

PHARYNGITIS

Endotracheal tube cuff design and postoperative sore throat. Loeser EA, et al. **Anesthesiology** 45(6):684–7, Dec 76

PHARYNX

An implantable electromagnetic sound source for speech production. Griffiths MV, et al. **Arch Otolaryngol** 102(11):676–82, Nov 76

PHENAZINES

Effect of neutral red and light on Herpesvirus hominis type 1 in cell culture. Fife T, et al. **J Infect Dis** 134(4):324–7, Oct 76

Vulvar histology after neutral red photoinactivation of herpes simplex virus. Friedrich EG Jr, et al. **Obstet Gynecol** 48(5):564–70, Nov 76

PHENCYCLIDINE

The behavioral pharmacology of phencyclidine. Balster RL, et al. **Clin Toxicol** 9(4):513–28, 1976 (33 ref.)

Out-patient clinical experience in a community drug abuse program with phencyclidine abuse. Bolter A, et al. **Clin Toxicol** 9(4):593–600, 1976

Editorial. Phencyclidine: an emerging drug problem. Burns RS, et al. **Clin Toxicol** 9(4):473–5, 1976

Perspectives: acute phencyclidine intoxication. Burns RS, et al. **Clin Toxicol** 9(4):477–501, 1976 (33 ref.)

Psychiatric sequelae of phencyclidine abuse. Fauman B, et al. **Clin Toxicol** 9(4):529–38, 1976

Phencyclidine: tissue distribution in the rat. James SH, et al. **Clin Toxicol** 9(4):573–82, 1976

Clinical management of the phencyclidine psychosis. Luisada PV, et al. **Clin Toxicol** 9(4):539–45, 1976

Phencyclidine: patterns seen in street drug analysis. Lundberg GD, et al. **Clin Toxicol** 9(4):503–11, 1976

Automated analysis of phencyclidine in urine by probability based matching GC/MS. MacLeod WD Jr, et al. **Clin Toxicol** 9(4):561–72, 1976

Clinical and forensic experiences with phencyclidine Reynolds PC. **Clin Toxicol** 9(4):547–52, 1976

Illicit synthesis of phencyclidine (PCP) and several of its analogs. Shulgin AT, et al. **Clin Toxicol** 9(4):553–60, 1976

Metabolites of phencyclidine. Wong LK, et al. **Clin Toxicol** 9(4):583–91, 1976

PHENELZINE

The myth of phenelzine acetylation [letter]. Marshall EF. **Br Med J** 2(6039):817, 2 Oct 76

PHENFORMIN

Malignant atrophic papulosis of Degos. Report of a patient who failed to respond to fibrinolytic therapy. Howsden SM, et al. **Arch Dermatol** 112(11):1582–8, Nov 76 (61 ref.)

Can phenformin-induced lactic acidosis be prevented? Gale EA, et al. **Br Med J** 2(6042):972–5, 23 Oct 76

PHENOLS

The induction of photocontact sensitivity in guinea pigs without UVB radiation. Horio T. **J Invest Dermatol** 67(5):591–3, Nov 76

Experimental toxicologic studies on a phenol detergent associated with neonatal hyperbilirubinemia [letter]. Daum F, et al. **J Pediatr** 89(5):853–4, Nov 76

PHENOTYPE

The phenotypic range of hemophilia A carriers. Graham JB, et al. **Am J Hum Genet** 28(5):482–8, Sep 76

Variability of red cell phenotypes between and within individuals in an unbiased sample of 77 heterozygotes for G6PD deficiency in Sardinia. Rinaldi A, et al. **Am J Hum Genet** 28(5):496–505, Sep 76

Hair root versus red cell individual phenotype in Sardinian heterozygotes for G6PD deficiency (Mediterranean type). Romeo G, et al. **Am J Hum Genet** 28(5):506–13, Sep 76

Clinical, epidemiologic, and pulmonary function studies in alpha,-antitrypsin-deficient subjects of Pi Z type. Rawlings W Jr, et al. **Am Rev Respir Dis** 114(5):945–53, Nov 76

Independent differentiative pathways of Ly1 and Ly23 subclasses of T cells. Experimental production of mice deprived of selected T-cell subclasses. Huber B, et al. **J Exp Med** 144(4):1128–33, 1 Oct 76

Ly phenotype of cytotoxic T cells for syngeneic tumor. Shiku H, et al. **J Exp Med** 144(4):1116–20, 1 Oct 76

PHENYL ETHERS

Allergic contact dermatitis from ethyl sebacata in haloprogin cream. Berlin AR, et al. **Arch Dermatol** 112(11):1563–4, Nov 76

PHENYLALANINE

Hemoglobin M equon beta 41 (C7) phenylalanine leads to tyrosine. Burkert LB, et al. **Blood** 48(5):645–51, Nov 76

Hyperphenylalaninemia due to dihydropteridine reductase deficiency. Assay of the enzyme in fibroblasts from affected infants, heterozygotes, and in normal amniotic fluid cells. Milstien S, et al. **J Pediatr** 89(5):763–6, Nov 76

PHENYLALANINE HYDROXYLASE

Penylalanine hydroxylation in phenylketonuria [letter]. Hoffbauer RW, et al. **Lancet** 2(7993):1031, 6 Nov 76

PHENYLKETONURIA

Penylalanine hydroxylation in phenylketonuria [letter]. Hoffbauer RW, et al. **Lancet** 2(7993):1031, 6 Nov 76

Atypical phenylketonuria with normal dihydropteridine reductase activity [letter]. Rey F, et al. **N Engl J Med** 295(20):1138–9, 11 Nov 76

PHEOCHROMOCYTOMA

Malignant pheochromocytoma in childhood. Philipps AF, et al. **Am J Dis Child** 130(11):1252–5, Nov 76

Hypercalcaemic phaeochromocytoma. De Plaen JF, et al. **Br Med J** 2(6038):734, 25 Sep 76

Malignant phaeochromocytoma with severe constipation and myocardial necrosis. Short IA, et al. **Br Med J** 2(6039):793–4, 2 Oct 76

Plasma-catecholamines in phaeochromocytoma [letter]. Reid JL, et al. **Lancet** 2(7993):1021, 6 Nov 76

PHEROMONES

Gonadotropic responses of male mice to female urine. Maruniak JA, et al. **Endocrinology** 99(4):963–9, OCT 76

PHILOSOPHY, MEDICAL

The compleat thoracic surgeon. Taylor FH. **Ann Thorac Surg** 22(4):310–6, Oct 76 (Eng. Abstr.)

A new framework for health. Schlenger WE. **Inquiry** 13(3):207–14, Sep 76

Specialty journals in philosophy and ethics [editorial]. Ingelfinger FJ. **N Engl J Med** 295(23):1317–8, 2 Dec 76

PHIMOSIS

Epispadias associated with phimosis. Raghavaiah NV. **J Urol** 116(5):671-2, Nov 76

PHLEBOGRAPHY

Selective renal occlusion phlebography with a balloon catheter. Novak D. **Br J Radiol** 49(583):589-91, Jul 76

Cuff-impedance phlebography and 125I fibrinogen scanning versus roentgenographic phlebography for diagnosis of thrombophlebitis following hip surgery. A preliminary report. Harris WH, et al. **J Bone Joint Surg [Am]** 58(7):939-44, Oct 76

Portal hypertension changes following selective splenorenal shunt surgery. Evaluation by percutaneous transhepatic portal catheterization, venography, and cinefluorography. Widrich WC, et al. **Radiology** 121(2):295-302, Nov 76

PHOBIAS

Feedback of true heart rate during exposure in vivo. Partial replication with methodological improvement. Nunes JS, et al. **Arch Gen Psychiatry** 33(11):1346-50, Nov 76

PHONOCARDIOGRAPHY

The phonocardiogram in right ventricular myxoma[letter] Levisman JA, et al. **Am Heart J** 92(5):673-4, Nov 76

Malfunction of Beall valve heralded by diastolic murmur. Phonocardiographic findings. Benchimol A, et al. **Chest** 70(5):656-7, Nov 76

PHOSPHATES

1-Alpha-hydroxycholecalciferol-induced changes in the renal heandling of phosphate and the serum parathyroid hormone level. Madsen S, et al. **Acta Med Scand** 200(5):351-4, 1976

Clinical experience with technetium-99m stannous polyphosphate for myocardial imaging. Gould LA, et al. **Br Heart J** 38(7):744-51, Jul 76

Proceedings: Myocardial lacate metabolism and coronary venous phosphate in cyanotic congenital heart disease. Opie LH, et al. **Br Heart J** 38(8):876, Aug 76

PHOSPHATIDYLCHOLINES

Fetal lung lecithin metabolism and the amniotic fluid L/S ratio in rhesus monkey gestations. Epstein MF, et al. **Am J Obstet Gynecol** 125(4):545-9, 15 JUN 76

Stabilization of bromthymol blue colour in lecithin-sphingomyelin ratio determinations in amniotic fluid. Andrews AG, et al. **J Clin Pathol** 29(10):908-9, Oct 76

Correlation between amniotic fluid optical density and L/S ratio. Sbarra AJ, et al. **Obstet Gynecol** 48(5):613-5, Nov 76

PHOSPHOLIPIDS

Metabolism of phospholipids in the lung. Van Golde LM. **Am Rev Respir Dis** 114(5):977-1000, Nov 76 (166 ref.)

PHOSPHORUS

Calcium and phosphorus homeostasis in man. Effect of corticosteroids. Lukert BP, et al. **Arch Intern Med** 136(11):1249-53, Nov 76

Hypophosphataemic osteomalacia in patients receiving haemodialysis [letter]. Szücs J. **Br Med J** 2(6039):815, 2 Oct 76

PHOTOGRAPHY

Simplified photogrammetry of the optic disc. Schirmer KE. **Arch Ophthalmol** 94(11):1997-2001, Nov 76

Tomographic measurements of in vivo cataracts by slit-lamp photography. Smith NH, et al. **Arch Ophthalmol** 94(11):1989-94, Nov 76

Ultrasonic grey-scale recording with rapid processing film. Nieman M, et al. **Br J Radiol** 49(586):895, Oct 76

Simplified approach to clinical photography. Lorson EL. **J Oral Surg** 34(11):1035-7, Nov 76

PHOTOSENSITIZATION

Quinidine photosensitivity [letter]. Pariser RJ, et al. **Arch Dermatol** 112(11):1610-1, Nov 76

The induction of photocontact sensitivity in guinea pigs without UVB radiation. Horio T. **J Invest Dermatol** 67(5):591-3, Nov 76

PHYSICAL EXAMINATION

Dentists and the total patient [letter]. Berman CL, et al. **N Engl J Med** 295(23):1324, 2 Dec 76

PHYSICAL THERAPY

Hiring practices of physicians [letter]. **Phys Ther** 56(11):1286-7, Nov 76

Chest physical therapy [letter]. **Phys Ther** 56(11):1285-6, Nov 76

More on calculating weight bearing on a tilt table [letter]. Andrew PD. **Phys Ther** 56(11):1287-8, Nov 76

The 1976 presidential address. Magistro CM. **Phys Ther** 56(11):1227-39, Nov 76

PHYSICIAN-PATIENT RELATIONS

Characteristics of 'erotic' practitioners. Kardener SH, et al. **Am J Psychiatry** 133(11):1324-5, Nov 76

The doctor-patient relationship: implications for undergraduate education [editorial]. Miles JE. **Can Med Assoc J** 115(7):600, 602, 604, 9 Oct 76

Care of the cancer patient [letter]. **N Engl J Med** 295(25):1435, 16 Dec 76

PHYSICIANS

A demographic dilemma [editorial]. Siker ES. **Anesthesiology** 45(6):589-91, Dec 76

Physician manpower study confluences with national review of demographic policy. Garner J. **Can Med Assoc J** 115(8):783, 23 Oct 76

Migration outward: Canada trains doctors to care for the health of Americans. Korcok M. **Can Med Assoc J** 115(8):806-12, 23 Oct 76

Handguns and homicide. A public health problem. Browning CH. **JAMA** 236(19):2198-200, 8 Nov 76

Memories of a kind [editorial]. Vaisrub S. **JAMA** 236(20):2322, 15 Nov 76

PHYSICIANS, WOMEN

Pressures of work on doctors and family [letter]. **Br Med J** 2(6037):693-4, 18 Sep 76

PHYSOSTIGMINE

Orphenadrine overdose treated with physostigmine [letter]. Snyder BD, et al. **N Engl J Med** 295(25):1435, 16 Dec 76

PIGMENT EPITHELIUM OF EYE

An unusual case of congenital hypertrophy of the retinal pigment epithelium. Norris JL, et al. **Arch Ophthalmol** 94(11):1910-1, Nov 76

PIGMENTATION DISORDERS

Immunoreactive beta-melanocyte-stimulating hormone and melanin pigmentation in systemic sclerosis. Smith AG, et al. **Br Med J** 2(6038):733-4, 25 Sep 76

PILOCARPINE

The Ocusert pilocarpine system: advantages and disadvantages. Pollack IP, et al. **South Med J** 69(10):1296-8, Oct 76

PINEAL BODY

Pineal gland calcification (PGC) in Ugandans. A radiological study of 200 isolated pineal glands. Mugondi SG, et al. **Br J Radiol** 49(583):594-9, Jul 76

PITUITARY GLAND

Pituitary responsiveness to luteinizing hormone-releasing hormone (LH-RH) during pregnancy and the postpartum period [letter]. Nakano R. **Am J Obstet Gynecol** 126(4):518-9, 15 Oct 76

Pituitary response to thyrotropin-releasing hormone in depression. Hollister LE, et al. **Arch Gen Psychiatry** 33(11):1393-96, Nov 76

The pituitary fossa in Cushing's syndrome. A retrospective analysis of 93 patients. MacErlean DP, et al. **Br J Radiol** 49(586):820-6, Oct 76

Pituitary thyrotropin (TSH) rebound phenomenon and kinetics of secretion in the goitrous rat: differential effects of thyroxine on synthesis and release of TSH. D'Angelo SA, et al. **Endocrinology** 99(4):935-43, OCT 76

Acidosis activation of the pituitary-adrenal-renal glutaminase I axis. Welbourne TC. **Endocrinology** 99(4):1071-9, OCT 76

Effect of N3im-methyl-thyrotropin releasing hormone on the human pituitary-thyroid axis. Sowers JR, et al. **J Clin Endocrinol Metab** 43(4):741-8, Oct 76

Gel filtration profile of immunoreactive thyrotropin and subunits of human pituitaries. Vanhaelst L, et al. **J Clin Endocrinol Metab** 43(4):836-41, Oct 76

Delayed pituitary hormone response to LRF and TRF in patients with anorexia nervosa and with secondary amenorrhea associated with simple weight loss. Vigersky RA, et al. **J Clin Endocrinol Metab** 43(4):893-900, Oct 76

A study of pituitary function in patients with idiopathic hemochromatosis. Walsh CH, et al. **J Clin Endocrinol Metab** 43(4):866-72, Oct 76

PITUITARY NEOPLASMS

A new pattern of multiple endocrine adenomatosis: chemodectoma, bronchial carcinoid, GH-producing pituitary adenoma, and hyperplasia of the parathyroid glands, and antral and duodenal gastrin cells. Berg B, et al. **Acta Med Scand** 200(4):321-26, 1976

The pituitary fossa--normal or abnormal [Letter]? Besser GM. **Br J Radiol** 49(583):652-3, Jul 76

The pituitary fossa in Cushing's syndrome. A retrospective analysis of 93 patients. MacErlean DP, et al. **Br J Radiol** 49(586):820-6, Oct 76

Hyperthyroidism with elevated plasma TSH levels and pituitary tumor: study with somatostatin. Reschini E, et al. **J Clin Endocrinol Metab** 43(4):924-7, Oct 76

PLACENTA

Prenatal diagnosis of placental steroid sulfatase deficiency. Braunstein GD, et al. **Am J Obstet Gynecol** 126(6):716-9, 15 Nov 76

Relationship of the metabolic clearance rate of dehydroisoandrosterone sulfate to placental blood flow: a mathematical model. Clewell W, et al. **Am J Obstet Gynecol** 125(4):507-8, 15 JUN 76

Microcirculation of the rat placenta. Scanning and transmission electron microscopic observations on fetal blood vessels. Lee MM, et al. **Am J Obstet Gynecol** 126(4):495-505, 15 Oct 76

Serum levels of human placental lactogen and human chorionic gonadotropin in early pregnancy: a maturational index of the placenta. Peeters LL, et al. **Am J Obstet Gynecol** 126(6):707-11, 15 Nov 76

Measurement of intervillous and myometrial blood flow by an intravenous 133Xe method. Rekonen A, et al. **Br J Obstet Gynaecol** 83(9):723-8, Sep 76

Comparison of the hydroxylation of zoxazolamine and benzo[a]pyrene in human placenta: effect of cigarette smoking. Kapitulnik J, et al. **Clin Pharmacol Ther** 20(5):557-64, Nov 76

Placental transport of nutrients. Robertson AF, et al. **South Med J** 69(10):1358-62, Oct 76

PLACENTAL FUNCTION TESTS

Further clinical evaluation of the selenomethionine uptake test. Nye EB. **Br J Obstet Gynaecol** 83(9):716-9, Sep 76

PLACENTAL LACTOGEN

Serum levels of human placental lactogen and human chorionic gonadotropin in early pregnancy: a maturational index of the placenta. Peeters LL, et al. **Am J Obstet Gynecol** 126(6):707-11, 15 Nov 76

PLANT AGGLUTININS

Autologous human cellular cytotoxicity induced by mitogenic and nonmitogenic lectins. MacDermott RP, et al. **J Immunol** 117(4):1402-3, Oct 76

PLASMA

The effect of anti-inflammatory agents and inflammation on granulocyte adherence. Evidence for regulation by plasma factors. MacGregor RR. **Am J Med** 61(5):597-607, Nov 76

Fresh platelet-rich plasma from a flow-through centrifuge for lamb heart perfusion at 13degrees C. Protective effect of added erythrocytes. Suaudeau J, et al. **J Thorac Cardiovasc Surg** 72(5):769-77, Nov 76

PLASMA CELLS

Cytology of myeloma cells. Hayhoe FG, et al. **J Clin Pathol** 29(10):916-22, Oct 76

PLASMACYTOMA

Primary extramedullary esophageal plasmacytoma: First case report. Ahmed N, et al. **Cancer** 38(2):943-7, Aug 76

Solitary meningeal plasmacytoma: Report of a case with electron microscopic and immunohistologic observations. Mancilla-Jimenez R, et al. **Cancer** 38(2):798-806, Aug 76

Suppression by autogenous complementary idiotypes: the priority of the first response. Rowley DA, et al. **J Exp Med** 144(4):946-59, 1 Oct 76

PLASMAPHERESIS

Plateletpheresis vs plateletapheresis or thrombocytapheresis [letter]. Strates BS. **JAMA** 236(20):2284, 15 Nov 76

PLATELET ADHESIVENESS

Platelet function, blood coagulability, and fibrinolysis in patients with low tension glaucoma. Joist JH, et al. **Arch Ophthalmol** 94(11):1893-5, Nov 76

PLATELET AGGREGATION

Platelet function, blood coagulability, and fibrinolysis in patients with low tension glaucoma. Joist JH, et al. **Arch Ophthalmol** 94(11):1893-5, Nov 76

Effect of emotional stress on platelet aggregation in humans. Haft JI, et al. **Chest** 70(4):501-5, Oct 76

Effects of C-reactive protein on platelet function. II. Inhibition by CRP of platelet reactivities stimulated by poly-L-lysine, ADP, epinephrine, and collagen. Fiedel BA, et al. **J Immunol** 117(4):1073-8, Oct 76

PLETHYSMOGRAPHY, IMPEDANCE

Noninvasive measurement of pulsatile blood volume changes.

Its usefulness in peripheral vascular disease. Van de Water JM, et al. **Am J Surg** 132(5):590-2, Nov 76

PLEURAL DISEASES

Internal pancreatic fistulas: pancreatic ascites and pleural effusions. Cameron JL, et al. **Ann Surg** 184(5):587-93, Nov 76

Acute respiratory distress associated with postpneumonectomy bronchopleural fistula [letter]. Bethea MC, et al. **Chest** 70(4):567, Oct 76

PLEURAL EFFUSION

Internal pancreatic fistulas: pancreatic ascites and pleural effusions. Cameron JL, et al. **Ann Surg** 184(5):587-93, Nov 76

Immunoglobulins and complement in pleural effusions associated with bronchogenic carcinoma. Kay AB, et al. **J Clin Pathol** 29(10):887-9, Oct 76

Pleural effusion. A diagnostic dilemma. Storey DD, et al. **JAMA** 236(19):2183-6, 8 Nov 76

Case report: subcutaneous metastasis. Rare complication of drainage of malignant pleural fluid. Kumar UN, et al. **Postgrad Med** 60(5):253-5, Nov 76

PNEUMATOSIS CYSTOIDES INTESTINALIS

Pneumatosis intestinalis associated with hepatic portal venous gas. Dodds WJ, et al. **Am J Dig Dis** 21(11):992-5, Nov 76

Necroqizing enterocolitis with pneumatosis intestinalis in systemic lupus erythematosus and polyarteritis. Kleinman P, et al. **Radiology** 121(3 Pt. 1):595-8, Dec 76

PNEUMOCONIOSIS

Occupational asthma due to California red wood (Sequoia sempervirens) dusts. Chan-Yeung M, et al. **Am Rev Respir Dis** 114(5):1027-31, Nov 76

Deaths from coronary artery disease and coalworkers' pneumoconiosis. Davies D. **Br Med J** 2(6041):925-7, 16 Oct 76

PNEUMOCYSTIS CARINII

Pneumocystis carinii pneumonia. Diagnosis by examination of pulmonary secretions. Lau WK, et al. **JAMA** 236(21):2399-402, 22 Nov 76

PNEUMONECTOMY

Acute respiratory distress associated with postpneumonectomy bronchopleural fistula [letter]. Bethea MC, et al. **Chest** 70(4):567, Oct 76

PNEUMONIA

Conservation in hospital resource use: treatment of pneumonias. An investigation of care in four hospitals over the past decade. Sheeley DR, et al. **Ann Intern Med** 85(5):648-52, Nov 76

Tissue destruction in chronic pneumonitis. Gross P, et al. **Arch Pathol Lab Med** 100(11):613-5, Nov 76

Pneumonitis and pulmonary abscess associated with Moraxella nonliquefaciens. Rosett W, et al. **Chest** 70(5):664-5, Nov 76

Pneumonia caused by coliforms and Pseudomonas aeruginosa. Noone P, et al. **J Clin Pathol** 29(7):652-6, Jul 76

Sauna-takers disease. Hypersensitivity pneumonitis due to contaminated water in a home sauna. Metzger WJ, et al. **JAMA** 236(19):2209-11, 8 Nov 76

PNEUMONIA, ASPIRATION

Combined obstetric and pediatric approach to prevent meconium aspiration syndrome. Carson BS, et al. **Am J Obstet Gynecol** 126(6):712-5, 15 Nov 76

Diagnosis of gastric aspiration by fiberoptic bronchoscopy. Wolfe JE, et al. **Chest** 70(4):458-9, Oct 76

PNEUMONIA, INTERSTITIAL PLASMA CELL

Pneumocystis carinii pneumonia. Diagnosis by examination of pulmonary secretions. Lau WK, et al. **JAMA** 236(21):2399-402, 22 Nov 76

Pneumocystis carinii pneumonia [letter]. Mreiden T, et al. **JAMA** 236(21):2392-3, 22 Nov 76

PNEUMONIA, LOBAR

Antigen detection in chest infections [editorial]. **Lancet** 2(7991):890-1, 23 Oct 76

PNEUMONIA, VIRAL

Role of maternal antibody in pneumonia and bronchiolitis due to respiratory syncytial virus. Lamprecht CL, et al. **J Infect Dis** 134(3):211-7, Sep 76

PNEUMOPERITONEUM

Pneumoperitoneum demonstrated by transillumination. Wyman ML, et al. **Am J Dis Child** 130(11):1237-8, Nov 76

PNEUMOPERITONEUM, ARTIFICIAL

Pneumothorax complicating pelvic pneumotraphy. Seltzer RA. **Br J Radiol** 49(586):892, Oct 76

PNEUMOTHORAX

Pneumothorax complicating pelvic pneumotraphy. Seltzer RA. **Br J Radiol** 49(586):892, Oct 76

Unusual electrocardiographic changes in spontaneous pneumothorax. Kuritzky P, et al. **Chest** 70(4):535-7, Oct 76

POISONING

A comparison of suicide and non-suicide deaths involving psychotropic drugs in four major U.S. cities. McGuire FL, et al. **Am J Public Health** 66(11):1058-61, Nov 76

POLITICS

Medical conditions in Chile [letter]. **N Engl J Med** 295(22):1266-7, 25 Nov 76

POLLEN

Treatment of ragweed hay fever with an intranasal spray containing fluinsolide, a new synthetic corticosteroid. Turkeltaub PC, et al. **J Allergy Clin Immunol** 58(5):597-606, Nov 76

Comparison of polymerized and unpolymerized antigen E for immunotherapy of ragweed allergy. Metzger WJ, et al. **N Engl J Med** 295(21):1160-4, 18 Nov 76

POLYCYTHEMIA VERA

Specific chromosomal aberrations in polycythemia vera. Zech L, et al. **Blood** 48(5):687-96, Nov 76

Burning feet [letter]. Eastcott HH. **Br Med J** 2(6039):817-8, 2 Oct 76

Hazards of phlebotomy in polycythemic patients with cardiovascular disease. Kiraly JF III, et al. **JAMA** 236(18):2080-1, 1 NOV 76

POLYMORPHISM (GENETICS)

Analysis of genetic and environmental sources of variation in serum cholesterol in Tecumseh, Michigan. III. Identification of genetic effects using 12 polymorphic genetic blood marker systems. Sing CF, et al. **Am J Hum Genet** 28(5):453-64, Sep 76

Inherited structural polymorphism in human C2: evidence for genetic linkage between C2 and Bf. Alper CA. **J Exp Med** 144(4):1111-5, 1 Oct 76

POLYNEURITIS

Diphasic response to corticosteroids in idiopathic relapsing polyneuropathy [letter]. Griggs RC, et al. **Arch Neurol** 33(11):794-5, Nov 76

POLYPLOIDY

A proposed system whereby a (colcemid-induced) S2 phase is responsible for the tetraploidy found in cultured human amniotic fluid cells. Tegenkamp TR, et al. **Am J Obstet Gynecol** 125(4):554-60, 15 JUN 76

POLYPS

Pancreatic duct obstruction by a benign polypoid adenoma of the ampulla of Vater. Ohmori K, et al. **Am J Surg** 132(5):662-3, Nov 76

Giant fibrovascular polyp of the esophagus. Lolley D, et al. **Ann Thorac Surg** 22(4):383-5, Oct 76

Juvenile gastrointestinal polyposis. Schwartz AM, et al. **Radiology** 121(2):441-4, Nov 76

POLYRADICULITIS

Circulating immune complexes in multiple sclerosis and other neurological diseases. Tachovsky TG, et al. **Lancet** 2(7993):997-9, 6 Nov 76

POLYSACCHARIDES

Independent effects of IgG and complement upon human polymorphonuclear leukocyte function. Goldstein IM, et al. **J Immunol** 117(4):1282-7, Oct 76

POLYSACCHARIDES, BACTERIAL

Activation of the alternative complement pathway by water-insoluble glucans of streptococcus mutans: the relation between their chemical structures and activating potencies. Inal S, et al. **J Immunol** 117(4):1256-60, Oct 76

Mitogen-stimulated glutaraldehyde-fixed spleen cells: ability to stimulate in the mixed lymphocyte reaction and generate effector cells in cell-mediated lympholysis. Lightbody JJ, et al. **J Immunol** 117(4):1336-9, Oct 76

Serogrouping of Neisseria gonorrhoeae: identification of four immunologically distinct acidic polysaccharides. Apicella MA. **J Infect Dis** 134(4):377-83, Oct 76

POLYTETRAFLUOROETHYLENE

Soft tissue response to blood-impregnated Proplast. Arem AJ, et al. **Plast Reconstr Surg** 58(5):580-6, Nov 76

POPLITEAL ARTERY

Ultrasonic diagnosis of a popliteal artery aneurysm. Sarti DA, et al. **Radiology** 121(3 Pt. 1):707-8, Dec 76

POPULATION SURVEILLANCE

The effect of measurement error on differences in hospital expenditures. Andersen R, et al. **Med Care** 14(11):932-49, Nov 76

The measurement of expenditures for outpatient physician and dental services: methodological findings from the health insurance study. Marquis KH, et al. **Med Care** 14(11):913-31, Nov 76

Medical economics survey-methods study: design, data collection, and analytical plan. Shapiro S, et al. **Med Care** 14(11):893-912, Nov 76

PORIFERA

A galactose-inhibitable mitogen for human lymphocytes from the sponge axinella polypoides. Phillips SG, et al. **J Immunol** 117(4):1226-32, Oct 76

PORPHYRIA

Erythropoietic protoporphyria. A light, electron, and polarization microscopical study of the liver in three patients. Bruguera M, et al. **Arch Pathol Lab Med** 100(11):587-9, Nov 76

Prenatal diagnosis of acute intermittent porphyria [letter]. Sassa S, et al. **N Engl J Med** 295(24):1381, 9 Dec 76

PORPHYRINS

Erythropoietic protoporphyria. A light, electron, and polarization microscopical study of the liver in three patients. Bruguera M, et al. **Arch Pathol Lab Med** 100(11):587-9, Nov 76

PORTACAVAL ANASTOMOSIS

Portal-systemic shunt: finally, some good news [editorial]. Reynolds TB. **N Engl J Med** 295(20):1131-2, 11 Nov 76

Anorexia and weight loss in the portacaval-shunted pig. Hickman R, et al. **Surgery** 80(5):569-74, Nov 76

PORTAL VEIN

Pneumatosis intestinalis associated with hepatic portal venous gas. Dodds WJ, et al. **Am J Dig Dis** 21(11):992-5, Nov 76

Treatment of biliary atresia: microsurgery for hepatic portoenterostomy. Suruga K, et al. **Surgery** 80(5):558-62, Nov 76

POSITIVE-PRESSURE RESPIRATION

Intermittent positive-pressure breathing in chronic obstructive pulmonary disease [letter]. Brändli O, et al. **Am Rev Respir Dis** 114(5):1040, Nov 76

Acute pulmonary edema [letter]. Ripoll I. **Ann Intern Med** 85(5):683, Nov 76

Percutaneous jet ventilation. Carden E, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):652-5, Sep-Oct 76

Endotracheal intubation and Venturi (jet) ventilation for laser microsurgery of the larynx. Norton ML, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):656-63, Sep-Oct 76

The effect of positive end-expiratory pressure on regional ventilation and perfusion in the normal and injured primate lung. Hammon JW Jr, et al. **J Thorac Cardiovasc Surg** 72(5):680-9, Nov 76

Continuous positive airway pressure in recurrent apnoea [letter]. Speidel BD, et al. **Lancet** 2(7991):914, 23 Oct 76

POSTGASTRECTOMY SYNDROMES

Alkaline reflux gastritis. A study in forty postoperative duodenal ulcer patients. Berardi RS, et al. **Am J Surg** 132(5):552-7, Nov 76

After gastrectomy [editorial]. **Lancet** 2(7991):891-2, 23 Oct 76

POSTOPERATIVE COMPLICATIONS

Prevention and early recognition of complications of central venous catheterization. Williamson J. **Am Heart J** 92(5):667-9, Nov 76

Truncus arteriosus and previous pulmonary arterial banding: clinical and hemodynamic assessment. McFaul RC, et al. **Am J Cardiol** 38(5):626-32, 4 NOV 76

Quantitation of 'acute-phase proteins' postoperatively. Value in detection and monitoring of complications. Fischer CL, et al. **Am J Clin Pathol** 66(5):840-6, Nov 76

Psychiatric casualties following revision to the 'continent' Kock ileostomy. Golden HK. **Am J Dig Dis** 21(11):969-73,

Nov 76
The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. I. Effect on morbidity. Ohm MJ, et al. **Am J Obstet Gynecol** 125(4):442-7, 15 JUN 76
The use of drains in subcutaneous surgical procedures. Fox JW 4th, et al. **Am J Surg** 132(5):673-4, Nov 76
Endotracheal tube cuff design and postoperative sore throat. Loeser EA, et al. **Anesthesiology** 45(6):684-7, Dec 76
Management of the patient with a prosthetic heart valve. Robicsek F, et al. **Ann Thorac Surg** 22(4):389-99, Oct 76 (107 ref.)
Flavobacterium endophthalmitis following keratoplasty. Use of a tissue culture medium-stored cornea. LeFrancois M, et al. **Arch Ophthalmol** 94(11):1907-9, Nov 76
Endothelialization of filtering bleb in iris nevus syndrome. Yanoff M, et al. **Arch Ophthalmol** 94(11):1933-6, Nov 76
External sphincterotomy: effect on penile erection. Rosen JS, et al. **Arch Phys Med Rehabil** 57(11):511-3, Nov 76
Results of reoperation for failed aortocoronary bypass grafts. Thomas CS, et al. **Arch Surg** 111(11):1210-3, Nov 76
Prevention of paraplegia associated with resection of extensive thoracic aneurysms. Wakabayashi A, et al. **Arch Surg** 111(11):1186-9, Nov 76
Preoperative prediction of postoperative deep vein thrombosis. Clayton JK, et al. **Br Med J** 2(6041):910-2, 16 Oct 76
Ischemia associated with the Charnley anterior approach to the ankle. Report of two cases. Cameron HU, et al. **J Bone Joint Surg [Am]** 58(7):1043, Oct 76
Prevention of venous thromboembolism by administration of hydroxychloroquine. A preliminary report. Chrisman OD, et al. **J Bone Joint Surg [Am]** 58(7):918-20, Oct 76
Cuff-impedance phlebography and 125I fibrinogen scanning versus roentgenographic phlebography for diagnosis of thrombophlebitis following hip surgery. A preliminary report. Harris WH, et al. **J Bone Joint Surg [Am]** 58(7):939-44, Oct 76
Venous thrombosis after total hip replacement. Combined monitoring as a guide for prophylaxis and treatment. Hume M, et al. **J Bone Joint Surg [Am]** 58(7):933-9, Oct 76
A clinical evaluation of aspirin prophylaxis of thromboembolic disease after total hip arthroplasty. Jennings JJ, et al. **J Bone Joint Surg [Am]** 58(7):926-8, Oct 76
Thromboembolic disease in patients undergoing total knee replacement. McKenna R, et al. **J Bone Joint Surg [Am]** 58(7):928-32, Oct 76
Thromboembolism following total hip-replacement arthroplasty. The efficicy of dextran-aspirin and dextran-warfarin in prophylaxis. Salvati EA, et al. **J Bone Joint Surg [Am]** 58(7):921-5, Oct 76
Prevention of venous thromboembolism in orthopaedic patients. Salzman EW, et al. **J Bone Joint Surg [Am]** 58(7):903-13, Oct 76
Prevention of fatal pulmonary thromboembolism by heparin prophylaxis after surgery for hip fractures. Sharnoff JG, et al. **J Bone Joint Surg [Am]** 58(7):913-8, Oct 76
Psychopathology observed on follow-up after coronary bypass surgery. Rabiner CJ, et al. **J Nerv Ment Dis** 163(5):295-301, Nov 76
Infection of the urinary tract after anti-reflux surgery. Willscher MK, et al. **J Pediatr** 89(5):743-7, Nov 76
Sternal and costochondral infections following open-heart surgery. A review of 2,594 cases. Culliford AT, et al. **J Thorac Cardiovasc Surg** 72(5):714-26, Nov 76
Pseudorejection: the Page kidney phenomenon in renal allografts. Cromie WJ, et al. **J Urol** 116(5):658-9, Nov 76
Complications of vesicoureteral operations from incoordination of micturition. Hinman F Jr, et al. **J Urol** 116(5):638-43, Nov 76
Idiopathic ureterolithiasis in a renal transplant patient. Shackford S, et al. **J Urol** 116(5):660-1, Nov 76
Scintiphotography in the early diagnosis of urine leakage following renal transplantation. Texter JH Jr, et al. **J Urol** 116(5):547-9, Nov 76
Intestinal bypass surgery for morbid obesity. Long-term results. DeWind LT, et al. **JAMA** 236(20):2298-301, 15 Nov 76
Femoral-head necrosis after renal transplantation [letter]. de Strihou C, et al. **Lancet** 2(7992):963, 30 Oct 76
Warfarin sodium in prevention of deep venous thrombosis and pulmonary embolism in patients with fractured neck of femur. Morris GK, et al. **Lancet** 2(7991):869-72, 23 Oct 76
Prevention and diagnosis of venous thrombosis in patients with hip fractures. A survey of current practice. Morris GK, et al. **Lancet** 2(7991):867-9, 23 Oct 76
Unusual cause of subclavian-steal syndrome [letter]. Averback P. **N Engl J Med** 295(22):1262, 25 Nov 76
Spherical contracture of fibrous capsules around breast implants. Prevention and treatment. Vinnik CA. **Plast Reconstr Surg** 58(5):555-60, Nov 76
The localization of multiple intra-abdominal abscesses by gallium scanning. Aycock TM, et al. **South Med J** 69(10):1382-4, Oct 76

POSTURE

Static postural control in children. Shambes GM. **Am J Phys Med** 55(5):221-52, Oct 76
Postural effect of diazoxide [letter]. Bateson MC. **Br Med J** 2(6037):698, 18 Sep 76
Stabilometry as a diagnostic tool in clinical medicine. Terekhov Y. **Can Med Assoc J** 115(7):631-3, 9 Oct 76
Role of selected muscles of respiration as influenced by posture and tidal volume. Reid DC, et al. **Chest** 70(5):636-40, Nov 76
More on calculating weight bearing on a tilt table [letter]. Andrew PD. **Phys Ther** 56(11):1287-8, Nov 76

POTASSIUM

Relationship between plasma aldosterone concentration and plasma potassium in patients with essential hypertension during alprenolol treatment. Pedersen EB, et al. **Acta Med Scand** 200(4):263-7, 1976
Thyrotoxic periodic paralysis: a peculiar case with unusual dystonic behavior and variable relations of paralysis to serum potassium levels. Kusakabe T, et al. **J Clin Endocrinol Metab** 43(4):730-40, Oct 76

POULTRY PRODUCTS

Comprehensive evaluation of fatty acids in foods. IX. Fowl. Fristrom GA, et al. **J Am Diet Assoc** 69(5):517-22, Nov 76
Some factors that may alter consumption of animal products. A review. Pearson AM. **J Am Diet Assoc** 69(5):522-30, Nov 76 (113 ref.)

POVERTY

Nutritional supplementation of disadvantaged elementary-school children. Paige DM, et al. **Pediatrics** 58(5):697-703, Nov 76

PRACTOLOL

Myasthenic syndrome during treatment with practolol [letter]. Wislicki L. **Br Med J** 2(6029):237, 24 Jul 76
Immunological abnormalities in patients who had the oculomucocutaneous syndrome associated with practolol therapy. Behan PO, et al. **Lancet** 2(7993):984-7, 6 Nov 76

PREANESTHETIC MEDICATION

Pentobarbitone premedication for anaesthesia. The influence of the preparation and route of administration on its clinical action. Dundee JW, et al. **Anaesthesia** 31(8):1025-31, Oct 76

PRECANCEROUS CONDITIONS

Ultraviolet-induced dna repair synthesis in lymphocytes from patients with actinic keratosis. Lambert B, et al. **J Invest Dermatol** 67(5):594-8, Nov 76

PRECEPTORSHIP

A study of student attitudes toward a psychiatric clerkship. Lau AY, et al. **J Med Educ** 51(11):919-28, Nov 76

PREDIABETIC STATE

Blood glucose monitoring in symptomatic hypoglycemia. Cole RA, et al. **Diabetes** 25(10):984-8, Oct 76

PREDNISOLONE

Active enhancement of canine liver allografts--effect of pretreatment with prednisolone and donor-specific antigen. Lie TS, et al. **Surgery** 80(5):565-8, Nov 76

PREDNISONE

Prednisone therapy for alopecia areata. A follow-up report. Winter RJ, et al. **Arch Dermatol** 112(11):1549-52, Nov 76
Calcium and phosphorus homeostasis in man. Effect of corticosteroids. Lukert BP, et al. **Arch Intern Med** 136(11):1249-53, Nov 76
Diphasic response to corticosteroids in idiopathic relapsing polyneuropathy [letter]. Griggs RC, et al. **Arch Neurol** 33(11):794-5, Nov 76
New multiple-agent chemotherapy (B-DOPA) for advanced Hodgkin's disease. Lokich JJ, et al. **Cancer** 38(2):667-71, Aug 76
Remission induction in adult acute lymphocytic leukemia. Use of vincristine and prednisone alone. Scavino HF, et al. **Cancer** 38(2):672-7, Aug 76

PREGNADIENES

Effects of spironolactone, canrenone and canrenoate-K on cytochrome P450, and 11beta- and 18-hydroxylation in bovine and human adrenal cortical mitochondria. Cheng SC, et al. **Endocrinology** 99(4):1097-106, OCT 76

PREGNANCY

Serum human chorionic gonadotropin levels throughout normal pregnancy. Braunstein GD, et al. **Am J Obstet Gynecol** 126(6):678-81, 15 Nov 76
Studies on blood pressure during pregnancy. I. Influence of parity and age. Christianson RE. **Am J Obstet Gynecol** 125(4):509-13, 15 JUN 76
The critical control of progesterone levels and pregnancy by antiprogesterone. Csapo AI, et al. **Am J Obstet Gynecol** 126(5):598-601, 1 Nov 76
Pregnancy-zone protein present during pregnancy and hormonal treatment in women previously believed not to produce this protein. Damber MG, et al. **Am J Obstet Gynecol** 125(4):565-7, 15 JUN 76
Medical and social factors affecting early teenage pregnancy. A literature review and summary of the findings of the Louisiana Infant Mortality Study. Dott AB, et al. **Am J Obstet Gynecol** 125(4):532-6, 15 JUN 76
Sexual experimentation and pregnancy in young black adolescents. Gispert M, et al. **Am J Obstet Gynecol** 126(4):459-66, 15 Oct 76
Pituitary responsiveness to luteinizing hormone-releasing hormone (LH-RH) during pregnancy and the postpartum period [letter]. Nakano R. **Am J Obstet Gynecol** 126(4):518-9, 15 Oct 76
Serum levels of human placental lactogen and human chorionic gonadotropin in early pregnancy: a maturational index of the placenta. Peeters LL, et al. **Am J Obstet Gynecol** 126(6):707-11, 15 Nov 76
Maternal cardiovascular dynamics. VII. Intrapartum blood volume changes. Ueland K. **Am J Obstet Gynecol** 126(6):671-7, 15 Nov 76
Altered patterns of thyroid hormones in serum and urine in pregnancy and during oral contraceptive therapy. Finucane JF, et al. **Br J Obstet Gynaecol** 83(9):733-7, Sep 76
School pregnancies [letter]. **Br Med J** 2(6037):694-5, 18 Sep 76
Diet and diuretics in pregnancy and subsequent growth of offspring. Blumenthal I. **Br Med J** 2(6038):733, 25 Sep 76
Cigarette smoking in pregnancy [letter]. Newcombe RG. **Br Med J** 2(6038):755, 25 Sep 76
Corpus luteum function during pregnancies of previously infertile women. Karow WG, et al. **Obstet Gynecol** 48(5):603-10, Nov 76

PREGNANCY, ANIMAL

Progesterone metabolism by the ovary of the pregnant rat: discrepancies in the catabolic regulation model. Lacy LR, et al. **Endocrinology** 99(4):929-34, OCT 76

PREGNANCY COMPLICATIONS

In utero traumatic intra-abdominal deceleration injury to the fetus--a case report. Connor E, et al. **Am J Obstet Gynecol** 125(4):567-9, 15 JUN 76
Thrombotic thrombocytopenic purpura associated with pregnancy. May HV Jr, et al. **Am J Obstet Gynecol** 126(4):452-8, 15 Oct 76
Hydatidiform mole and eclampsia with coexistent living fetus in the second trimester of pregnancy. Sicuranza BJ, et al. **Am J Obstet Gynecol** 126(4):513-4, 15 Oct 76
Plasma prolactin levels during pregnancy. Biswas S, et al. **Br J Obstet Gynaecol** 83(9):683-7, Sep 76
Normal pregnancy and delivery after cerebral metastases of choriocarcinoma: Case report. O'Neill E, et al. **Cancer** 38(2):984-6, Aug 76
Idiopathic cholestasis of pregnancy in a large kindred. Reyes H, et al. **Gut** 17(9):709-13, Sep 76
Hyperglycaemia and hypoglycaemia during pregnancy [editorial]. **Lancet** 2(7991):889-90, 23 Oct 76
Drug addiction in pregnancy. Fraser AC. **Lancet** 2(7991):896-9, 23 Oct 76
Respiratory distress syndrome of the newborn and complications of pregnancy. Lee KS, et al. **Pediatrics** 58(5):675-80, Nov 76

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

Proceedings: Pregnancy after valve replacement. Oakley C, et al. **Br Heart J** 38(8):876, Aug 76
Spontaneous rupture of ovarian artery aneurysm in the puerperium. Two case reports and a review of the literature. Burnett RA, et al. **Br J Obstet Gynaecol** 83(9):744-50, Sep 76
Risk of haemorrhage in oxytocin stress test [letter]. Ng KH, et al. **Br Med J** 2(6037):698-9, 18 Sep 76

PREGNANCY COMPLICATIONS, HEMATOLOGIC

Thrombotic thrombocytopenic purpura associated with pregnancy. May HV Jr, et al. **Am J Obstet Gynecol** 126(4):452-8, 15 Oct 76
The management of the pregnant patient with idiopathic thrombocytopenic purpura. Murray JM, et al. **Am J Obstet Gynecol** 126(4):449-51, 15 Oct 76
Fero-Grad-500 Filmtab [letter]. Gentzkow GD, et al. **Ann Intern Med** 85(5):683-4, Nov 76
The use of prophylactic partial exchange tranfusion in pregnancies associated with sickle cell hemoglobinopathies. Morrison JC, et al. **Obstet Gynecol** 48(5):516-20, Nov 76

PREGNANCY COMPLICATIONS, INFECTIOUS

Hepatitis B antigen: a review of its importance in the practice of obstetrics and gynecology. Babb RR. **Am J Obstet Gynecol** 126(5):602-6, 1 Nov 76 (52 ref.)
Gonococcal salpingitis in pregnancy. Genadry RR, et al. **Am J Obstet Gynecol** 126(4):512-3, 15 Oct 76
Haemophilus aphrophilus endocarditis in pregnancy. Anand

CM, et al. **J Clin Pathol** 29(9):812–4, Sep 76
Hepatitis B surface antigen carrier state in neonates. Prophylaxis with large doses of conventional immune human serum globulin. Varma RR. **JAMA** 236(20):2302–4, 15 Nov 76
Herpesvirus hominis type II infections in asymptomatic pregnant women. Bolognese RJ, et al. **Obstet Gynecol** 48(5):507–10, Nov 76

PREGNANCY, ECTOPIC

Cervical pregnancy managed by local excision. Whittle MJ. **Br Med J** 2(6039):795–6, 2 Oct 76

PREGNANCY IN DIABETES

Intensive care of the pregnant diabetic. Gugliucci CL, et al. **Am J Obstet Gynecol** 125(4):435–41, 15 JUN 76
Relationships between maternal glucose intolerance and neonatal blood glucose. Haworth JC, et al. **J Pediatr** 89(5):810–3, Nov 76
Maternal mortality in diabetes mellitus: an 18-year survey. Gabbe SG, et al. **Obstet Gynecol** 48(5):549–51, Nov 76

PREGNANCY, MULTIPLE

Screening for detecting twin pregnancy. Mägiste M, et al. **Am J Obstet Gynecol** 126(6):697–8, 15 Nov 76

PREGNANCY TESTS

The development of the rabbit test for pregnancy. Friedman MH. **Am J Obstet Gynecol** 126(6):728–9, 15 Nov 76
Screening for detecting twin pregnancy. Mägiste M, et al. **Am J Obstet Gynecol** 126(6):697–8, 15 Nov 76
Routine pregnancy test on admission to hospital [letter]. Poma PA. **Am J Obstet Gynecol** 125(4):575–6, 15 JUN 76
Do-it-yourself pregnancy tests: the tip of the iceberg [letter]? Entwistle PA. **Am J Public Health** 66(11):1108–9, Nov 76
Hormonal pregnancy tests and congenital malformations [letter]. Gal I. **Br Med J** 2(6042):1014–5, 23 Oct 76

PREGNANCY TESTS, IMMUNOLOGIC

A new, more sensitive tube test for pregnancy evaluated with a selected hospital population. Lang L, et al. **Am J Obstet Gynecol** 126(6):693–6, 15 Nov 76

PREGNANCY TOXEMIAS

Immunologic aspects of term pregnancy toxemia [letter]. Sarrut S. **Am J Obstet Gynecol** 126(4):518, 15 Oct 76
Immunological factors in pre-eclampsia [letter]. **Br Med J** 2(6038):755, 25 Sep 76
Diet and diuretics in pregnancy and subsequent growth of offspring. Blumenthal I. **Br Med J** 2(6038):733, 25 Sep 76
Immunogenetic factors in preeclampsia and eclampsia [letter]. Toivanen P, et al. **JAMA** 236(19):2171–2, 8 Nov 76
Production of experimental toxemia in the pregnant dog. Abitbol MM, et al. **Obstet Gynecol** 48(5):537–48, Nov 76

PREGNANCY TRIMESTER, FIRST

The scanning electronmicroscopy of human cervical mucus in the non-pregnant and pregnant states. Daunter B, et al. **Br J Obstet Gynaecol** 83(9):738–43, Sep 76

PREGNANCY, TUBAL

Ruptured ectopic pregnancy after bilateral laparoscopic tubal fulguration. Sheikh HH, et al. **Am J Obstet Gynecol** 125(4):569–70, 15 JUN 76
Ectopic pregnancy and the pill [letter]. Berger GS, et al. **Lancet** 2(7992):961, 30 Oct 76

PREGNENEDIONES

Treatment of ragweed hay fever with an intranasal spray containing fluinsolide, a new synthetic corticosteroid. Turkeltaub PC, et al. **J Allergy Clin Immunol** 58(5):597–606, Nov 76

PRENATAL DIAGNOSIS

Prenatal diagnosis of XYY karyotype [letter]. Dumars KW, et al. **Am J Dis Child** 130(11):1295–6, Nov 76
Prenatal diagnosis of placental steroid sulfatase deficiency. Braunstein GD, et al. **Am J Obstet Gynecol** 126(6):716–9, 15 Nov 76
Current practices in antepartum and intrapartum fetal monitoring. Dilts PV Jr. **Am J Obstet Gynecol** 126(4):491–4, 15 Oct 76
Nonstressed fetal heart rate monitoring in the antepartum period. Rochard F, et al. **Am J Obstet Gynecol** 126(6):699–706, 15 Nov 76
Adverse effect of amniofetography on fetal thyroid function. Rodesch F, et al. **Am J Obstet Gynecol** 126(6):723–6, 15 Nov 76
The prepartum diagnosis of conjoined twins by the use of diagnostic ultrasound. Wilson RL, et al. **Am J Obstet Gynecol** 126(6):737, 15 Nov 76
Amniocentesis for antenatal diagnosis. Review of problems and outcomes in a large series. Young PE, et al. **Am J Obstet Gynecol** 125(4):495–501, 15 JUN 76
Six years' experience of the prediction of severity in rhesus haemolytic disease. Fairweather DV, et al. **Br J Obstet Gynaecol** 83(9):698–706, Sep 76
Early antenatal diagnosis of spina bifida in a twin fetus by ultrasonic examination and alpha-fetoprotein estimation. Campbell S, et al. **Br Med J** 2(6037):676, 18 Sep 76
Antenatal diagnosis of Hurler disease [letter]. Henderson H, et al. **Lancet** 2(7993):1024–5, 6 Nov 76
Foam stability predictions of respiratory distress in infants delivered by repeat elective cesarean section. Cowett RM, et al. **N Engl J Med** (22):1222–4, 25 Nov 76
Prenatal diagnosis of alpha-thalassemia. Clinical application of molecular hybridization. Kan YW, et al. **N Engl J Med** 295(21):1165–7, 18 Nov 76
Antenatal diagnosis of hemoglobinopathies: an exquisite molecular brew [editorial]. Nathan DG. **N Engl J Med** 295(21):1196–8, 18 Nov 76
Prenatal diagnosis of acute intermittent porphyria [letter]. Sassa S, et al. **N Engl J Med** 295(24):1381, 9 Dec 76
Correlation of the oxytocin challenge test with perinatal outcome. Bhakthavathsalan A, et al. **Obstet Gynecol** 48(5):552–6, Nov 76
Fetal cystic lymphangioma (cystic hygroma): prepartum ultrasonic findings. Shaub M, et al. **Radiology** 121(2):449–50, Nov 76

PRESCRIPTIONS

Economy is prescribing [letter]. **Br Med J** 2(6038):753–4, 25 Sep 76
Barbiturate prescribing as an indicator of therapeutic process. Stevens J. **Lancet** 2(7992):946–7, 30 Oct 76
On obtaining drug-prescribing information [letter]. Wertheimer AI, et al. **N Engl J Med** 295(22):1264, 25 Nov 76

PRESSURE

Occlusion pressure responses in asthma and chronic obstructive pulmonary disease. Zackon H, et al. **Am Rev Respir Dis** 114(5):917–27, Nov 76
Measurement of blood pressure [letter]. Tracey BM. **Br Med J** 2(6039):814–5, 2 Oct 76
A catheter withdrawing apparatus for clinical urethral pressure profile studies. Lowe PJ, et al. **J Urol** 116(5):636–8, Nov 76

PREVENTIVE DENTISTRY

Dentists and the total patient [letter]. Berman CL, et al. **N Engl J Med** 295(23):1324, 2 Dec 76

PREVENTIVE HEALTH SERVICES

French lessons on handicap [editorial]. **Lancet** 2(7992):941–2, 30 Oct 76

PREVENTIVE MEDICINE

A blind spot in preventive medicine. Williams CL, et al. **JAMA** 236(19):2196–7, 8 Nov 76
Are we ready for preventive medicine [editorial]? Ryan AJ. **Postgrad Med** 60(5):61–4, Nov 76

PRIMARY HEALTH CARE

Obstetrician-gynecologists are primary physicians to women. I. Practice patterns of Michigan obstetrician-gynecologists. Willson JR, et al. **Am J Obstet Gynecol** 126(6):627–32, 15 Nov 76
Reorganization of ambulatory health care in an urban municipal hospital. Primary care and its impact on hospitalization. Agustin MS, et al. **Arch Intern Med** 136(11):1262–6, Nov 76
Emergency medical care [letter]. May WJ. **Br Med J** 2(6037):700–1, 18 Sep 76
Primary care [letter]. Virella G, et al. **J Med Educ** 51(11):955–6, Nov 76
Demand for , and definition of, 'family doctor' [letter]. **N Engl J Med** 295(20):1144–6, 11 Nov 76

PRISONERS

Rate of psychiatric morbidity in a metropolitan county jail population. Petrich J. **Am J Psychiatry** 133(12):1439–44, Dec 76
Occurence of psychiatric disorder in a county jail population. Swank GE, et al. **Am J Psychiatry** 133(11):1331–3, Nov 76
[Psychiatrists and prisoners] Lalonde C. **Can Med Assoc J** 115(8):799–801, 23 Oct 76 (Fre)

PRISONS

Medicolegal. Force-feeding in prison. **Br Med J** 2(6039):823–4, 2 Oct 76

PRIVILEGED COMMUNICATION

Patient privacy and confidentiality at mental health centers. Noll JO, et al. **Am J Psychiatry** 133(11):1286–9, Nov 76
Patient responses to request for written permission to review medical records. Neuhaus E, et al. **Am J Public Health** 66(11):1090–2, Nov 76
Privacy, research, and the health of the public [editorial]. Shapiro S. **Am J Public Health** 66(11):1050–1, Nov 76

PROBABILITY

Primary hyperlipoproteinemia in childhood and adolescence: identification and treatment of persons at risk for premature atherosclerosis. Rose V, et al. **Can Med Assoc J** 115(8):753–6, 779, 23 Oct 76

PROBLEM SOLVING

Solution shift performance in the elderly. Rogers CJ, et al. **J Gerontol** 31(6):670–5, Nov 76

PROCAINE AMIDE

Electrophysiologic properties and response to pharmacologic agents of fibers from diseased human atria. Hordof AJ, et al. **Circulation** 54(5):774–9, Nov 76
Hemodialysis for severe procainamide toxicity: clinical and pharmacokinetic observations. Atkinson AJ Jr, et al. **Clin Pharmacol Ther** 20(5):585–92, Nov 76

PROFESSIONAL-FAMILY RELATIONS

After the child dies: autopsies and forgotten parents [letter]. Rodriguez RS. **J Pediatr** 89(5):859–60, Nov 76

PROFESSIONAL-PATIENT RELATIONS

Patients' perceptions of the therapeutic relationship and group therapy outcome. Gurman AL, et al. **Am J Psychiatry** 133(11):1290–4, Nov 76
Postpsychotic state, convalescent environment, and therapeutic relationship in schizophrenic outcome. Kayton L, et al. **Am J Psychiatry** 133(11):1269–74, Nov 76
Inspiration of psychotherapists by patients. Messner E. **Am J Psychiatry** 133(12):1462–3, Dec 76
The double-bind theory and hemodialysis. Alexander L. **Arch Gen Psychiatry** 33(11):1353–6, Nov 76
Psychological differentiation and psychotherapy. Russakoff M, et al. **J Nerv Ment Dis** 163(5):329–33, Nov 76

PROFESSIONAL PRACTICE

Hiring practices of physicians [letter]. **Phys Ther** 56(11):1286–7, Nov 76

PROFESSIONAL STANDARDS REVIEW ORGANIZATIONS

Evaluation of medical care [letter]. **N Engl J Med** 295(23):1323–4, 2 Dec 76

PROGESTATIONAL HORMONES

Virilizing influences, sexual behavior, and IQ (letter). Abernethy V. **Am J Psychiatry** 133(11):1350–1, Nov 76
Puberty in girls: correlation of serum levels of gonadotropins, prolactin, androgens, estrogens, and progestins with physical changes. Lee PA, et al. **J Clin Endocrinol Metab** 43(4):775–84, Oct 76

PROGESTATIONAL HORMONES, SYNTHETIC

Ureteral obstruction owing to endometriosis: reversal with synthetic progestin. Lavelle KJ, et al. **J Urol** 116(5):665–6, Nov 76

PROGESTERONE

The critical control of progesterone levels and pregnancy by antiprogesterone. Csapo AI, et al. **Am J Obstet Gynecol** 126(5):598–601, 1 Nov 76
Relationship between membrane potential and progesterone release in ovine corpora lutea. Higuchi T, et al. **Endocrinology** 99(4):1023–32, OCT 76
Effect of luteinizing hormone on the pattern of steroid production by preovulatory follicles of pregnant mare's serum gonadotropin-injected immature rats. Hillensjö T, et al. **Endocrinology** 99(4):996–1002, OCT 76
Progesterone metabolism by the ovary of the pregnant rat: discrepancies in the catabolic regulation model. Lacy LR, et al. **Endocrinology** 99(4):929–34, OCT 76
Suppression of the estradiol receptor system by progesterone in the oviduct and uterus of the cat. West NB, et al. **Endocrinology** 99(4):1010–6, OCT 76
Corpus luteum function during pregnancies of previously infertile women. Karow WG, et al. **Obstet Gynecol** 48(5):603–10, Nov 76

PROJECTIVE TECHNICS

Impact of the seclusion room experience. Wadeson H, et al. **J Nerv Ment Dis** 163(5):318–28, Nov 76

PROLACTIN

Effects of large doses of estrogen on prolactin and growth hormone release. Ehara Y, et al. **Am J Obstet Gynecol** 125(4):455–8, 15 JUN 76
Induction of menstruation with bromocryptine in patients with euprolactinemic amenorrhea. Tolis G, et al.

Am J Obstet Gynecol 126(4):426–9, 15 Oct 76
Plasma prolactin levels during pregnancy. Biswas S, et al. **Br J Obstet Gynaecol** 83(9):683–7, Sep 76
Serum prolactin and the suppression of lactation. Weinstein D, et al. **Br J Obstet Gynaecol** 83(9):679–82, Sep 76
Plasma prolactin levels during a simulated dive [letter]. Karmali RA, et al. **Br Med J** 2(6029):237, 24 Jul 76
Prolactin concentrations during anaesthesia. Morgan L, et al. **Br Med J** 2(6042):980, 23 Oct 76
Prolactin and human reproduction [editorial]. Tolis G, et al. **Can Med Assoc J** 115(8):709–11, 23 Oct 76
Prolactin binding sites in the male rat liver following castration. Aragona C, et al. **Endocrinology** 99(4):1017–22, OCT 76
Fluorescence polarization measurement of the hormone-binding site interaction. Levison SA, et al. **Endocrinology** 99(4):1129–43, OCT 76
Detection of endogenous immunoreactive prolactin in rat mammary epithelial cells during lactation. Nolin JM, et al. **Endocrinology** 99(4):949–58, OCT 76
Characterization of somatogenic and lactogenic binding sites in isolated rat hepatocytes. Ranke MB, et al. **Endocrinology** 99(4):1033–45, OCT 76
Endogenous estrogen modulates phenothiazine stimulated prolactin secretion. Buckman MT, et al. **J Clin Endocrinol Metab** 43(4):901–6, Oct 76
Puberty in girls: correlation of serum levels of gonadotropins, prolactin, androgens, estrogens, and progestins with physical changes. Lee PA, et al. **J Clin Endocrinol Metab** 43(4):775–84, Oct 76
Study on the relationship between plasma prolactin levels and androgen metabolism in man. Magrini B, et al. **J Clin Endocrinol Metab** 43(4):944–7, Oct 76
Failure of serotonin inhibitor to effect nocturnal GH and prolactin secretion in patients with Duchenne muscular dystrophy. Marlarkey WB, et al. **J Clin Endocrinol Metab** 43(4):889–92, Oct 76
Prolactin response to N3im-methyl-thyrotropin releasing hormone in euthyroid subjects. Sowers JR, et al. **J Clin Endocrinol Metab** 43(4):749–55, Oct 76
Dose-response of prolactin and thyrotropin to N3im-methyl-thyrotropin releasing hormone in euthyroid men. Sowers JR, et al. **J Clin Endocrinol Metab** 43(4):856–60, Oct 76
Antipsychotic agents and serum prolactin levels [letter]. **JAMA** 236(19):2175, 8 Nov 76
Dopamine-induced inhibition of prolactin secretion in amenorrhea-galactorrhea [letter]. Crosignani PG, et al. **Lancet** 2(7992):975, 30 Oct 76
Diabetic retinopathy and prolactin [letter]. Harter M, et al. **Lancet** 2(7992):961–2, 30 Oct 76
Prolactin response to electroconvulsive therapy. Ohman R, et al. **Lancet** 2(7992):936–7, 30 Oct 76
Aldosterone and prolactin [letter]. Olgaard K, et al. **Lancet** 2(7992):959, 30 Oct 76

PROMETHAZINE

The effect of promethazine hydrochloride on fetal and maternal lymphocytes. Gusdon JP Jr, et al. **Am J Obstet Gynecol** 126(6):730–1, 15 Nov 76

PROPANOLAMINES

Plasma levels and effect on heart rate and blood pressure of metoprolol after acute oral administration in 12 geriatric patients. Lundborg P, et al. **Acta Med Scand** 200(5):397–402, 1976
Ventricular electrical instability in the conscious dog: effects of psychologic stress and beta adrenergic blockade. Matta RJ, et al. **Am J Cardiol** 38(5):594–8, 4 NOV 76
The effect of oral ritodrine on maternal and fetal carbohydrate metabolism. Blouin D, et al. **Br J Obstet Gynaecol** 83(9):711–5, Sep 76
Clinical pharmacologic observations on atenolol, a beta-adrenoceptor blocker. Brown HC, et al. **Clin Pharmacol Ther** 20(5):524–34, Nov 76

PROPERDIN

Inherited structural polymorphism in human C2: evidence for genetic linkage between C2 and Bf. Alper CA. **J Exp Med** 144(4):1111–5, 1 Oct 76
Alternative pathway of complement: recruitment of precursor properdin by the labile C3/C5 convertase and the potentiation of the pathway. Medicus RG, et al. **J Exp Med** 144(4):1076–93, 1 Oct 76
Alternative pathway of complement: demonstration and characterization of initiating factor and its properdin-independent function. Schreiber RD, et al. **J Exp Med** 144(4):1062–75, 1 Oct 76

PROPIONATES

Propionic acidemia and hyperlysinemia in a case with ornithine transcarbamylase (OTC) deficiency. Krieger I, et al. **J Clin Endocrinol Metab** 43(4):796–802, Oct 76

PROPOXYPHENE

Acute poisoning with dextropropoxyphene. Clinical symptoms and plasma concentrations. Gustafson A, et al. **Acta Med Scand** 200(4):241–8, 1976
Propoxyphene napsylate. Lasagna L. **Ann Intern Med** 85(5):619–21, Nov 76
Spironolactone-induced gynaecomastia related to allergic reaction to 'Darvon compound' [letter]. Licata AA, et al. **Lancet** 2(7991):905, 23 Oct 76

PROPRANOLOL

Propranolol and management of arrhythmias. Coodley EL, et al. **Am Fam Physician** 14(53ENA-NA-761122-761123):146–50, Nov 76
Effect of sodium depletion on plasma renin concentration before and during adrenergic beta-receptor blockade with propranolol in normotensive man. Omvik P, et al. **Am J Med** 61(5):608–14, Nov 76
The treatment of pathological panic states with propranolol. Heiser JF, et al. **Am J Psychiatry** 133(12):1389–94, Dec 76
Propranolol and impotence [letter]. Miller RA. **Ann Intern Med** 85(5):682–3, Nov 76
Effects remaining after withdrawal of long-term beta-receptor blockade. Reduced heart rate and altered haemodynamic response to acute propranolol administration. Brundin T, et al. **Br Heart J** 38(10):1065–72, Oct 76
Effect of acute administration of propranolol on ventricular function in hypertrophic obstructive cardiomyopathy measured by non-invasive techniques. Saenz de la Calzada C, et al. **Br Heart J** 38(8):798–803, Aug 76
Plasma levels of propranolol in treated patients with coeliac disease and patients with Crohn's disease. Schneider RE, et al. **Br Med J** 2(6039):794–5, 2 Oct 76
Intravenous propranolol administration: a method for rapidly achieving and sustaining desired plasma levels. McAllister RG Jr. **Clin Pharmacol Ther** 20(5):517–23, Nov 76

PROSTAGLANDINS

Prostaglandins and blood pressure control. Heinemann HO, et al. **Am J Med** 61(5):681–95, Nov 76 (75 ref.)
P.G.X: a natural antithrombotic substance [editorial]? **Lancet** 2(7993):1005, 6 Nov 76

PROSTAGLANDINS E

A comparison of oral prostaglandin E2 and intravenous oxytocin for induction of labor in normal and high-risk pregnancies. Nelson GH, et al. **Am J Obstet Gynecol** 126(5):549–54, 1 Nov 76
Differential reactivity of rabbit iris and ciliary process to topically applied prostaglandin E2 (dinoprostone). Laties AM, et al. **Arch Ophthalmol** 94(11):1966–71, Nov 76
Proceedings: Emergency treatment of certain cyanotic heart defects with prostaglandin E2. Olley PM, et al. **Br Heart J** 38(8):877, Aug 76
Buccal prostaglandin E2 for induction of labour. Scott JW, et al. **Br J Obstet Gynaecol** 83(9):729–30, Sep 76
Peripheral plasma determinations of prostaglandin E in asthmatics. Allegra J, et al. **J Allergy Clin Immunol** 58(5):546–50, Nov 76
Measurement of plasma prostaglandins during exercise-induced bronchospasm. Field J, et al. **J Allergy Clin Immunol** 58(5):581–5, Nov 76
Elevated prostaglandin e in idiopathic intestinal pseudo-obstruction. Luderer JR, et al. **N Engl J Med** 295(21):1179, 18 Nov 76

PROSTAGLANDINS F

Oxytocin-stimulated release of prostaglandin F2alpha from ovine endometrium in vitro: correlation with estrous cycle and oxytocin-receptor binding. Roberts JS, et al. **Endocrinology** 99(4):1107–14, OCT 76
Measurement of plasma prostaglandins during exercise-induced bronchospasm. Field J, et al. **J Allergy Clin Immunol** 58(5):581–5, Nov 76

PROSTATECTOMY

Combined electromyography and gas urethral pressure profilometry before and after transurethral resection of the prostate. Andersen JT, et al. **J Urol** 116(5):622–5, Nov 76

PROSTATIC NEOPLASMS

Prostatic cancer [letter]. Rostom A. **Br Med J** 2(6041):942, 16 Oct 76
Herpes simplex virus type 2 and cancer of the prostate. Herbert JT, et al. **J Urol** 116(5):611–2, Nov 76
In vitro uptake of 3H testosterone and its conversion to dihydrotestosterone by prostatic carcinoma and other tissues. Prout GR Jr, et al. **J Urol** 116(5):603–10, Nov 76
Comparison of enzyme, clinical, radiographic, and radionuclide methods of detecting bone metastases from carcinoma of the prostate. Schaffer DL, et al. **Radiology** 121(2):431–4, Nov 76

PROSTHESIS

Protecting a breast implant from puncture during closure of an augmentation mammaplasty incision. Given KS. **Plast Reconstr Surg** 58(5):634, Nov 76

PROTAMINES

A demonstration of androgen and estrogen receptors in a human breast cancer using a new protamine sulfate assay. Lippman M, et al. **Cancer** 38(2):868–74, Aug 76

PROTECTIVE DEVICES

Designing doctor shows restraint [letter]. Jackson N. **Can Med Assoc J** 115(8):718–25, 23 Oct 76
Effectiveness of lead lenses in reducing radiation exposure. Richman AH, et al. **Radiology** 121(2):357–9, Nov 76

PROTEIN-LOSING ENTEROPATHIES

Gastroesophageal reflux with protein-losing enteropathy and finger clubbing. Herbst JJ, et al. **Am J Dis Child** 130(11):1256–8, Nov 76

PROTEIN PRECURSORS

Inherited structural polymorphism in human C2: evidence for genetic linkage between C2 and Bf. Alper CA. **J Exp Med** 144(4):1111–5, 1 Oct 76
Alternative pathway of complement: recruitment of precursor properdin by the labile C3/C5 convertase and the potentiation of the pathway. Medicus RG, et al. **J Exp Med** 144(4):1076–93, 1 Oct 76

PROTEINS

The fibrous proteins of stratum corneum. Baden HP, et al. **J Invest Dermatol** 67(5):573–6, Nov 76

PROTEINURIA

Light-chain proteinuria and reversible renal failure in rifampin-treated patients with tuberculosis [letter]. Kumar S, et al. **Chest** 70(4):564–5, Oct 76

PROTEOGLYCANS

Kniest syndrome [letter]. Stanescu V, et al. **Am J Hum Genet** 28(5):527–8, Sep 76

PROTEUS

Sensitivity of Providence to antiseptics and disinfectants. Stickler DJ, et al. **J Clin Pathol** 29(9):815–23, Sep 76
Variation in urease activity of endemic hospital strains of Proteus rettgeri and Providencia stuartii. Penner JL, et al. **J Infect Dis** 134(4):370–6, Oct 76

PROTEUS INFECTIONS

Neotal mastitis due to Proteus mirabilis [letter]. McGuigan MA, et al. **Am J Dis Child** 130(11):1296, Nov 76

PROTEUS MIRABILIS

Human oral defenses against gram-negative rods. Laforce FM, et al. **Am Rev Respir Dis** 114(5):929–35, Nov 76

PROTHROMBIN

Antihemophilic factor inhibitors. Management with prothrombin complex concentrates. Kelly P, et al. **JAMA** 236(18):2061–4, 1 NOV 76

PRURITUS

Pruritus. A manifestation of iron deficiency. Lewiecki EM, et al. **JAMA** 236(20):2319–20, 15 Nov 76

PSEUDARTHROSIS

Congenital pseudarthrosis of both bones of the forearm. A case report. Richin PF, et al. **J Bone Joint Surg [Am]** 58(7):1032–3, Oct 76

PSEUDOMONAS AERUGINOSA

Pseudomonas aeruginosa serogroup 11 and pool-associated skin rash. Jacobson JA, et al. **Am J Public Health** 66(11):1092–3, Nov 76
Inter- and intralaboratory variability in antibiotic susceptibility tests with Pseudomonas aeruginosa and Enterobacteriaceae. Barry AL, et al. **J Infect Dis** 134(4):328–35, Oct 76
Mucoid Pseudomonas aeruginosa. A sign of cystic fibrosis in young adults with chronic pulmonary disease? Reynolds HY, et al. **JAMA** 236(19):2190–2, 8 Nov 76

PSEUDOMONAS INFECTIONS

Pseudomonas infections. Quinn EL, et al. **Am Fam Physician** 14(5):84–91, Nov 76
Pseudomonas botryomycosis. Bishop GF, et al. **Arch Dermatol** 112(11):1568–70, Nov 76
Pneumonia caused by coliforms and Pseudomonas aeruginosa. Noone P, et al. **J Clin Pathol** 29(7):652–6, Jul 76
Mucoid Pseudomonas aeruginosa. A sign of cystic fibrosis in young adults with chronic pulmonary disease? Reynolds HY, et al. **JAMA** 236(19):2190–2, 8 Nov 76

PSEUDOXANTHOMA ELASTICUM

Pseudoxanthoma elasticum: a dermal elastosis with surgical

implications. Kaplan EN, et al. **Plast Reconstr Surg** 58(5):595–600, Nov 76

PSORIASIS

Coexistence of benign familial pemphigus and psoriasis vulgaris. Heaphy MR, et al. **Arch Dermatol** 112(11):1571–4, Nov 76

Misleading chest x-ray film in psoriasis [letter]. Price GA. **Br Med J** 2(6038):757, 25 Sep 76

Levamisol in psoriatic arthritis [letter]. Rosenthal M, et al. **N Engl J Med** 295(21):1204, 18 Nov 76

PSYCHIATRIC STATUS RATING SCALES

The broad role of Ego Functions Assessment. Bellak L, et al. **Am J Psychiatry** 133(11):1259–64, Nov 76

On the methods and theory of reliability. Bartko JJ, et al. **J Nerv Ment Dis** 163(5):307–17, Nov 76

Comparison of mental development in individuals with mosaic and trisomy 21 Down's syndrome. Fishler K, et al. **Pediatrics** 58(5):744–8, Nov 76

PSYCHIATRY

A Bicentennial address: Benjamin Rush and those who came after him. Braceland FJ. **Am J Psychiatry** 133(11):1251–8, Nov 76

Who gets supervised? An extension of patient selection inequity. Burgoyne RW, et al. **Am J Psychiatry** 133(11):1313–5, Nov 76

Craft versus profession in alcoholism treatment (letter). Galanter M. **Am J Psychiatry** 133(11):1345–6, Nov 76

George Herbert Stevenson 1894–1976. Griffin JD. **Am J Psychiatry** 133(11):1342, Nov 76

Feedback on the boards [letter]. Heiman MF. **Am J Psychiatry** 133(12):1471, Dec 76

Attitudes of psychiatric residents toward payment of psychotherapy fees. Meyers BS. **Am J Psychiatry** 133(12):1460–2, Dec 76

1976 Anniversaries. Mora G. **Am J Psychiatry** 133(12):1419–25, Dec 76

Polarization or specialization (letter)? Pastor AE. **Am J Psychiatry** 133(11):1350, Nov 76

Is psychiatry doing the job? (letter) Rosen IM. **Am J Psychiatry** 133(11):1347–8, Nov 76

Barbiturate prescribing: psychiatrists' views. Barraclough BM. **Br Med J** 2(6041):927–8, 16 Oct 76

Psychiatrists and medical education. **Can Med Assoc J** 115(8):791–3, 23 Oct 76

Psychiatrists and terrorism. **Can Med Assoc J** 115(8):797, 23 Oct 76

[Psychiatrists and prisoners] Lalonde C. **Can Med Assoc J** 115(8):799–801, 23 Oct 76 **(Fre)**

A study of student attitudes toward a psychiatric clerkship. Lau AY, et al. **J Med Educ** 51(11):919–28, Nov 76

PSYCHIATRY, MILITARY

The why of fragging. Bond TC. **Am J Psychiatry** 133(11):1328–31, Nov 76

Postcombat violent behavior in psychiatrically maladjusting soldiers. Yager J. **Arch Gen Psychiatry** 33(11):1332–5, Nov 76

PSYCHOANALYTIC THERAPY

Group psychotherapy. A long-term follow-up study. Malan DH, et al. **Arch Gen Psychiatry** 33(11):1303–15, Nov 76

PSYCHOLOGICAL TESTS

A clinical comparison of tests of organicity in elderly patients. Haglund RM, et al. **J Gerontol** 31(6):654–9, Nov 76

PSYCHOLOGICAL THEORY

The double-bind theory and hemodialysis. Alexander L. **Arch Gen Psychiatry** 33(11):1353–6, Nov 76

PSYCHOLOGY

1976 Anniversaries. Mora G. **Am J Psychiatry** 133(12):1419–25, Dec 76

PSYCHOPHYSIOLOGIC DISORDERS

Cancer, emotions and mental illness: the present state of understanding. Surawicz FG, et al. **Am J Psychiatry** 133(11):1306–9, Nov 76

PSYCHOSES

More violent Capgras (letter). Crane DL. **Am J Psychiatry** 133(11):1350, Nov 76

Occurence of psychiatric disorder in a county jail population. Swank GE, et al. **Am J Psychiatry** 133(11):1331–3, Nov 76

The double-bind theory and hemodialysis. Alexander L. **Arch Gen Psychiatry** 33(11):1353–6, Nov 76

PSYCHOSES, MANIC-DEPRESSIVE

Mania and schizo-affective disorder, main type: a comparison. Abrams R, et al. **Am J Psychiatry** 133(12):445–7, Dec 76

Linguistic analysis of speech in affective disorders. Andreasen NG, et al. **Arch Gen Psychiatry** 33(11):1361–7, Nov 76

PSYCHOSES, ORGANIC

Psychiatric aspects of chronic organic brain syndrome. Peterson GC. **Postgrad Med** 60(5):162–8, Nov 76

PSYCHOSES, SENILE

Space phobia and the '3F syndrome' [letter]. Isaacs B. **Br Med J** 2(6037):699, 18 Sep 76

PSYCHOSES, TOXIC

Clinical management of the phencyclidine psychosis. Luisada PV, et al. **Clin Toxicol** 9(4):539–45, 1976

PSYCHOTHERAPY

Who gets supervised? An extension of patient selection inequity. Burgoyne RW, et al. **Am J Psychiatry** 133(11):1313–5, Nov 76

Strategies and risks in psychotherapy with bilingual patients: the phenomenon of language independence. Marcos LR, et al. **Am J Psychiatry** 133(11):1275–8, Nov 76

Inspiration of psychotherapists by patients. Messner E. **Am J Psychiatry** 133(12):1462–3, Dec 76

Attitudes of psychiatric residents toward payment of psychotherapy fees. Meyers BS. **Am J Psychiatry** 133(12):1460–2, Dec 76

The psychotherapist and informed consent. Noll JO. **Am J Psychiatry** 133(12):1451–3, Dec 76

Patient responsibility and 'free' psychotherapy [letter]. Paris J. **Am J Psychiatry** 133(12):1471–2, Dec 76

Illness in a therapist—loss of omnipotence. Chernin P. **Arch Gen Psychiatry** 33(11):1327–8, Nov 76

Contemporary views of negative effects in psychotherapy. An integrated account. Hadley SW, et al. **Arch Gen Psychiatry** 33(11):1291–302, Nov 76

Psychological differentiation and psychotherapy. Russakoff M, et al. **J Nerv Ment Dis** 163(5):329–33, Nov 76

PSYCHOTHERAPY, GROUP

Patients' expectations of therapeutic improvement and their outcomes. Bloch S, et al. **Am J Psychiatry** 133(12):1457–60, Dec 76

Patients' perceptions of the therapeutic relationship and group therapy outcome. Gurman AL, et al. **Am J Psychiatry** 133(11):1290–4, Nov 76

Group psychotherapy. A long-term follow-up study. Malan DH, et al. **Arch Gen Psychiatry** 33(11):1303–15, Nov 76

PSYCHOTROPIC DRUGS

Generic and trade-name antipsychotic drugs: clinical equivalence. Chien CP, et al. **Am J Psychiatry** 133(12):1377–81, Dec 76

A comparison of suicide and non-suicide deaths involving psychotropic drugs in four major U.S. cities. McGuire FL, et al. **Am J Public Health** 66(11):1058–61, Nov 76

Psychotropic drug use among women. Cooperstock R. **Can Med Assoc J** 115(8):760–3, 23 Oct 76

Drugs for psychiatric disorders. **Med Lett Drugs Ther** 18(22):89–96, 22 Oct 76

PUBERTY

Puberty in girls: correlation of serum levels of gonadotropins, prolactin, androgens, estrogens, and progestins with physical changes. Lee PA, et al. **J Clin Endocrinol Metab** 43(4):775–84, Oct 76

PUBERTY, PRECOCIOUS

Hormonal evaluation of premature menarche produced by a follicular cyst. Wieland RG, et al. **Am J Obstet Gynecol** 126(6):731–3, 15 Nov 76

Circulating bound and free estradiol and estrone during normal growth and development and in premature thelarche and isosexual precocity. Radfar N, et al. **J Pediatr** 89(5):719–23, Nov 76

PUBLIC HEALTH

Medical conditions in Chile [letter]. **N Engl J Med** 295(22):1266–7, 25 Nov 76

Baccalaureate training in health planning and administration. A progress report. Raffel MW. **Public Health Rep** 91(5):458–63, Sep–Oct 76

Nontraditional graduate training for administrators of neighborhood health centers. Shepperd JD Jr. **Public Health Rep** 91(5):452–7, Sep–Oct 76

PUBLIC HEALTH ADMINISTRATION

Operatives and cooperatives. Snaith AH. **Lancet** 2(7993):1014–6, 6 Nov 76

Baccalaureate training in health planning and administration. A progress report. Raffel MW. **Public Health Rep** 91(5):458–63, Sep–Oct 76

Nontraditional graduate training for administrators of neighborhood health centers. Shepperd JD Jr. **Public Health Rep** 91(5):452–7, Sep–Oct 76

PUBLIC OPINION

Cigarette smoking: social disease in an intolerant social climate [letter]. Neeman RL, et al. **Am J Public Health** 66(11):1107, Nov 76

PUBLISHING

Subscribers' opinions about Pediatrics [editorial]. Haggerty RJ. **Pediatrics** 58(5):637–8, Nov 76

PUERPERAL INFECTION

The susceptibility of the postpartum and postabortal cervix and uterine cavity to infection with attenuated rubella virus. Bolognese RJ, et al. **Am J Obstet Gynecol** 125(4):525–7, 15 JUN 76

Antibody to Varicella–Zoster virus in parturient women and their offspring during the first year of life. Gershon AA, et al. **Pediatrics** 58(5):692–6, Nov 76

PUERPERIUM

Pituitary responsiveness to luteinizing hormone-releasing hormone (LH-RH) during pregnancy and the postpartum period [letter]. Nakano R. **Am J Obstet Gynecol** 126(4):518–9, 15 Oct 76

Decreasing postpartum sexual abstinence time. Richardson AC, et al. **Am J Obstet Gynecol** 126(4):416–7, 15 Oct 76

Early postpartum tubal ligation under epidural analgesia. Ghosh AK, et al. **Br J Obstet Gynaecol** 83(9):731–2, Sep 76

Asprin and codeine in two postpartum pain models. Bloomfield SS, et al. **Clin Pharmacol Ther** 20(4):499–503, Oct 76

Puerperal sterilization [letter]. Keith L. **Obstet Gynecol** 48(5):632–4, Nov 76

PULMONARY ALVEOLAR PROTEINOSIS

Hemodynamic and alveolar protein studies in noncardiac pulmonary edema. Gelb AF, et al. **Am Rev Respir Dis** 114(5):831–5, Nov 76

PULMONARY ALVEOLI

Isolation and characterization of a unique glycoprotein from lavage of chicken lungs and lamellar organelles. Bhattacharyya SN, et al. **Am Rev Respir Dis** 114(5):843–50, Nov 76

Effect of alveolar lining material on phagocytic and bactericidal activity of lung macrophages against Staphylococcus aureau. LaForce FM. **J Lab Clin Med** 88(5):691–9, Nov 76

PULMONARY ARTERY

Truncus arteriosus and previous pulmonary arterial banding: clinical and hemodynamic assessment. McFaul RC, et al. **Am J Cardiol** 38(5):626–32, 4 NOV 76

Tracheostenosis and bronchial abnormalities associated with pulmonary artery sling. Cohen SR, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):582–90, Sep–Oct 76 (10 ref.)

Abnormal pulmonary vasculature in an asymptomatic man. Kumar UN, et al. **Chest** 70(4):527–8, Oct 76

Bilateral ductal origin of the pulmonary arteries. Systemic-pulmonary arterial anastomosis as first stage in planned total correction. Todd EP, et al. **Circulation** 54(5):834–6, Nov 76

Quantitative analysis of pulmonary vascular disease in complete transposition of the great arteries. Yamaki S, et al. **Circulation** 54(5):805–9, Nov 76

PULMONARY CIRCULATION

Proceedings: Pulmonary atresia: assessment by lung imaging of pulmonary perfusion before and after operation. Lipscombe SL, et al. **Br Heart J** 38(8):877, Aug 76

Limitations in the use of the pulmonary capillary wedge pressure. Cardiac tamponade [editorial]. Field J, et al. **Chest** 70(4):451–3, Oct 76

Relationship between pulmonary hemodynamics and arterial pH and carbon dioxide tension in critically ill patients. Figueras J, et al. **Chest** 70(4):466–72, Oct 76

The effect of positive end-expiratory pressure on regional ventilation and perfusion in the normal and injured primate lung. Hammon JW Jr, et al. **J Thorac Cardiovasc Surg** 72(5):680–9, Nov 76

Ventilation-perfusion lung images in the Swyer-James syndrome. O'Dell CW, et al. **Radiology** 121(2):423–6, Nov 76

Pulmonary insufficiency produced by isoproterenol. Berk JL, et al. **Surg Gynecol Obstet** 143(5):725–6, Nov 76

The effect of microaggregates in stored blood on canine pulmonary vascular resistance. Girdano J, et al. **Surgery** 80(5):617–23, Nov 76

PULMONARY EDEMA

Hemodynamic and alveolar protein studies in noncardiac pulmonary edema. Gelb AF, et al. **Am Rev Respir Dis** 114(5):831-5, Nov 76

Acute pulmonary edema [letter]. Ripoll I. **Ann Intern Med** 85(5):683, Nov 76

High altitude illness. Disease with protean manifestations. Houston CS. **JAMA** 236(19):2193-5, 8 Nov 76

PULMONARY EMBOLISM

Pulmonary hydatid embolization. Report on 2 operated cases and review of published reports. Palant A, et al. **Br Heart J** 38(10):1086-91, Oct 76

Combination of isotope venography and lung scanning. Vlahos L, et al. **Br J Radiol** 49(586):840-51, Oct 76

Acquired continuous murmur associated with acute pulmonary thromboembolism. ZuWallack RL, et al. **Chest** 70(4):557-9, Oct 76

Prevention of fatal pulmonary thromboembolism by heparin prophylaxis after surgery for hip fractures. Sharnoff JG, et al. **J Bone Joint Surg [Am]** 58(7):913-8, Oct 76

Warfarin sodium in prevention of deep venous thrombosis and pulmonary embolism in patients with fractured neck of femur. Morris GK, et al. **Lancet** 2(7991):869-72, 23 Oct 76

PULMONARY EMPHYSEMA

Surgery for bullous emphysema [editorial]. Billig DM. **Chest** 70(5):572-3, Nov 76

Severe bullous emphysema. Successful surgical management despite poor preoperative blood gas levels and marked pulmonary hypertension. Harris J. **Chest** 70(5):658-60, Nov 76

How to detect and treat arrhythmias in chronic lung disease. Kleiger RE, et al. **Geriatrics** 31(11):69-75, Nov 76

The left ventricle in emphysema and chronic bronchitis. Senior RM, et al. **Geriatrics** 31(11):103-6, Nov 76

Unilateral pulmonary interstitial emphysema [letter]. Dickman GL. **J Pediatr** 89(5):864-5, Nov 76

Extensive bullous emphysema in a young woman. Rankin RS. **JAMA** 236(18):2107-8, 1 NOV 76

Ventilation-perfusion lung images in the Swyer-James syndrome. O'Dell CW, et al. **Radiology** 121(2):423-6, Nov 76

PULMONARY FIBROSIS

Lymphomatoid granulomatosis of the lung, associated with a long history of benign lymphoepithelial lesions of the salivary glands and lymphoid interstitial pneumonitis. Report of a case. Weisbrot IM. **Am J Clin Pathol** 66(5):792-801, Nov 76

Beta-aminopropionitrile as a radiation reaction preventive agent. Percarpio B, et al. **Radiology** 121(3 Pt. 1):737-40, Dec 76

PULMONARY HEART DISEASE

Cor pulmonale: pathophysiology and management. Andrews JL Jr. **Geriatrics** 31(11):91-9, Nov 76

PULMONARY SURFACTANT

Normal rabbit alveolar macrophages. I. The phagocytosis of tubular myelin. Nichols BA. **J Exp Med** 144(4):906-19, 1 Oct 76

PULMONARY VALVE

Proceedings: Pulmonary atresia: assessment by lung imaging of pulmonary perfusion before and after operation. Lipscombe SL, et al. **Br Heart J** 38(8):877, Aug 76

PULMONARY VEINS

The superior approach for correction of the supracardiac type of total anomalous pulmonary venous return. Tucker BL, et al. **Ann Thorac Surg** 22(4):374-7, Oct 76

Proceedings: Correction of total anomalous pulmonary venous drainage in infancy. Clarke D, et al. **Br Heart J** 38(8):879, Aug 76

Total anomalous pulmonary venous return with associated patent ductus arteriosus. Two cases with successful correction. Noonan JA, et al. **Chest** 70(5):683-5, Nov 76

Quantitative analysis of pulmonary vascular disease in complete transposition of the great arteries. Yamaki S, et al. **Circulation** 54(5):805-9, Nov 76

PUPIL

Sympathetic pupillary tone in old age. Korczyn AD, et al. **Arch Ophthalmol** 94(11):1905-6, Nov 76

PURINE-PYRIMIDINE METABOLISM, INBORN ERRORS

Immune cell function and recycling of purines [editorial]. Giblett ER. **N Engl J Med** 295(24):1375-6, 9 Dec 76

PURPURA, SCHOENLEIN-HENOCH

Duodenal intramural hematoma in anaphylactoid purpura [letter]. Cohen N, et al. **J Pediatr** 89(5):856, Nov 76

PURPURA, THROMBOPENIC

The management of the pregnant patient with idiopathic thrombocytopenic purpura. Murray JM, et al. **Am J Obstet Gynecol** 126(4):449-51, 15 Oct 76

Responses to cinvristine in refractory idiopathic thrombocytopenic purpura. Burton IE, et al. **Br Med J** 2(6041):918, 16 Oct 76

Management of intracerebral hemorrhage in idiopathic thrombocytopenic purpura. Report of four cases. Humphreys RP, et al. **J Neurosurg** 45(6):700-4, Dec 76

PURPURA, THROMBOTIC THROMBOPENIC

Thrombotic thrombocytopenic purpura associated with pregnancy. May HV Jr, et al. **Am J Obstet Gynecol** 126(4):452-8, 15 Oct 76

PYELONEPHRITIS

Acute pyelonephritis simulating poorly vascularized renal neoplasm. Non-specificity of angiographic criteria. Barth KH, et al. **J Urol** 116(5):650-2, Nov 76

The urographic findings in acute pyelonephritis: non-obstructive hydronephrosis. Kass EJ, et al. **J Urol** 116(5):544-6, Nov 76

PYLORIC ANTRUM

Failure to pentagastrin administration to restore postprandial acid secretion from Heidenhain pouches after antrectomy in dogs. Keuppens F, et al. **Surgery** 80(5):586-90, Nov 76

PYRIDINES

Disopyramide in a case of recurrent ventricular fibrillation. de Lanerolle TD, et al. **Br Med J** 2(6039):795, 2 Oct 76

PYRIDOSTIGMINE BROMIDE

Serum cholinesterase activity following pancuronium and antagonism with neostigmine or pyridostigmine. Stoelting RK. **Anesthesiology** 45(6):674-8, Dec 76

PYRIDOXAL

Technetium-99m pyridoxylideneglutamate (P.G.) cholescintigraphy. Stadalnik RC, et al. **Radiology** 121(3 Pt. 1):657-61, Dec 76

PYRIDOXINE DEFICIENCY

Megaloblastic anaemia due to pyridoxine deficiency associated with prolonged ingestion of an oestrogen-containing oral contraceptive. Tant D. **Br Med J** 2(6042):979-80, 23 Oct 76

PYROGENS

Comparison of the pyrogenicity, Limulus activity mitogenicity and complement reactivity of several bacterial endotoxins and related compounds. Elin RJ, et al. **J Immunol** 117(4):1238-42, Oct 76

PYROPHOSPHATES

Evaluation of radiopharmaceuticals for the detection of acute myocardial infarction in man. Holman BL, et al. **Radiology** 121(2):427-30, Nov 76

PYRROLIZIDINE ALKALOIDS

A case of veno-occlusive disease of the liver in Britain associated with herbal tea consumption. McGee J, et al. **J Clin Pathol** 29(9):788-94, Sep 76

PYRUVATE DEHYDROGENASE COMPLEX

Ketonic diet in the management of pyruvate dehydrogenase deficiency. Falk RE, et al. **Pediatrics** 58(5):713-21, Nov 76

PYRUVATE KINASE

A new pyruvate kinase variant (PK Osaka) demonstrated by partial purification and condensation. Shinohara K, et al. **Am J Hum Genet** 28(5):474-81, Sep 76

Hepatic ATP concentrations and glycolytic enzyme activities in Reye syndrome. Greene HL, et al. **J Pediatr** 89(5):777-80, Nov 76

PYRUVATES

Fluorometric determination of pyruvate and alpha-ketoglutarate in cerebrospinal fluid and plasma of infants and children. A simple test that screen for metabolic disorders. Thurston JH, et al. **Arch Neurol** 33(11):764-8, Nov 76

QUALITY OF HEALTH CARE

Can program evaluation be saved from its enthusiasts? Zusman J. **Am J Psychiatry** 133(11):1300-5, Nov 76

Program evaluation techniques in the health services. Meredith J. **Am J Public Health** 66(11):1069-73, Nov 76

Protocol-based computer reminders, the quality of care and the non-perfectability of man. McDonald CJ. **N Engl J Med** 295(24):1351-5, 9 Dec 76

QUALITY OF LIFE

Aortocoronary bypass surgery and quality of life [letter]. Coodley A. **JAMA** 236(18):2052-3, 1 NOV 76

QUINIDINE

Quinidine photosensitivity [letter]. Pariser RJ, et al. **Arch Dermatol** 112(11):1610-1, Nov 76

RABIES

Pre-exposure prophylaxis of rabies [editorial]. **Br Med J** 2(6029):197-8, 24 Jul 76

RABIES VACCINE

Pre-exposure prophylaxis of rabies [editorial]. **Br Med J** 2(6029):197-8, 24 Jul 76

RADIATION INJURIES

Postradiation motor neuron syndrome. Sadowsky CH, et al. **Arch Neurol** 33(11):786-7, Nov 76

Malignancies following low radiation exposures in man. Pochin EE. **Br J Radiol** 49(583):577-9, Jul 76

Acquired coarctation of the aorta--a long-term complication of irradiation. Ormerod LP. **Br Med J** 2(6042):977, 23 Oct 76

Dental management of patients irradiated for oral cancer. Regezi JA, et al. **Cancer** 38(2):994-1000, Aug 76

Precocious myocardial infarction after radiation treatment for Hodgkin's disease. Rodgers DL. **Chest** 70(5):675-7, Nov 76

Enterovaginal and enterocutaneous fistulae in women with gynecologic malignancies. Piver MS, et al. **Obstet Gynecol** 48(5):560-3, Nov 76

Beta-aminopropionitrile as a radiation reaction preventive agent. Percarpio B, et al. **Radiology** 121(3 Pt. 1):737-40, Dec 76

RADIATION INJURIES, EXPERIMENTAL

Effect of irradiation on the canine exocrine pancreas. Pieroni PL, et al. **Ann Surg** 184(5):610-4, Nov 76

Repair of potentially lethan radiation damage: comparison of neutron and X-ray RBE and implications for radiation therapy. Hall EJ, et al. **Radiology** 121(3 Pt. 1):731-5, Dec 76

RADIATION PROTECTION

Radiation doses to staff in a department of nuclear medicine. Harbottle EA, et al. **Br J Radiol** 49(583):612-7, Jul 76

Field shaping in electron beam therapy. Khan FM, et al. **Br J Radiol** 49(586):883-6, Oct 76

Effectiveness of lead lenses in reducing radiation exposure. Richman AH, et al. **Radiology** 121(2):357-9, Nov 76

RADIATION-PROTECTIVE AGENTS

Beta-aminopropionitrile as a radiation reaction preventive agent. Percarpio B, et al. **Radiology** 121(3 Pt. 1):737-40, Dec 76

RADIATION TOLERANCE

Hepatic radiation tolerance in Hodgkin's disease patients. Poussin-Rosillo H, et al. **Radiology** 121(2):461-4, Nov 76

In vitro radiosensitivity of human diplod fibroblasts derived from patients with unusual clinical responses to radiation. Weichselbaum RR, et al. **Radiology** 121(2):479-82, Nov 76

RADICAL NECK DISSECTION

Scar contracture after neck dissection. Causes, prevention, and treatment. Futrell JW, et al. **Am J Surg** 132(5):603-7, Nov 76

RADIOACTIVE FALLOUT

Radioactive fallout [letter]. Boardman DW. **N Engl J Med** 295(20):1139, 11 Nov 76

RADIOGRAPHIC IMAGE ENHANCEMENT

Extravascular contrast material: the major component of contrast enhancement. Kormano M, et al. **Radiology** 121(2):379-82, Nov 76

RADIOGRAPHY

The LSF and MTF of rare-earth oxysulfide intensifying

screens. Arnold BA, et al. **Radiology** 121(2):473-7, Nov 76

Observer performance in detecting multiple radiographic signals. Prediction and analysis using a generalized ROC approach. Metz CE, et al. **Radiology** 121(2):337-47, Nov 76

An evaluation of rare earth screen/film combinations. Rossi RP, et al. **Radiology** 121(2):465-71, Nov 76

Clinical evaluation of the rapid telephone access system for radiology reporting. Weibtraub HD, et al. **Radiology** 121(2):349-52, Nov 76

RADIOIMMUNOASSAY

A quality control program for the radioimmunoassay laboratory. Woo J, et al. **Am J Clin Pathol** 66(5):854-62, Nov 76

Radioimmunoassay kits for thyroid hormones. Jackson P, et al. **J Clin Pathol** 29(10):902-7, Oct 76

Serum triiodothyronine determination in clinical use. Stafford JEH, et al. **J Clin Pathol** 29(7):642-7, Jul 76

Enzyme-immunoassay for HBsAg [letter]. Hansson BG, et al. **Lancet** 2(7991):915, 23 Oct 76

RADIOISOTOPE RENOGRAPHY

Scintiphotography in the early diagnosis of urine leakage following renal transplantation. Texter JH Jr, et al. **J Urol** 116(5):547-9, Nov 76

Practical uses of a quantitative renal scintillation camera study. Bueschen AJ, et al. **South Med J** 69(10):1290-3, Oct 76

RADIOISOTOPE TELETHERAPY

A comparison between combined neutron- and telecobalt-therapy with telecobalt-therapy alone for cancer of the bronchus. Eichhorn HJ, et al. **Br J Radiol** 49(586):880-2, Oct 76

RADIOLOGY

Testing the competence of the radiologist. Cimmino CV. **Radiology** 121(2):493-4, Nov 76

Film interpretation session. Radiological Society of North America. Sixty-second scientific assembly and annual meeting. November 1976. Summary of discussion and diagnoses. Klatte EC, et al. **Radiology** 121(3 Pt. 1):751-5, Dec 76

RADIOMETRY

Measurements of neutron spectra at depths in tissue equivalent material for fast neutron beams generated by deuterons on beryllium. Mountford PJ, et al. **Br J Radiol** 49(583):630-4, Jul 76

RADIONUCLIDE IMAGING

Radionuclide imaging of airway obstruction following assisted ventilation. Gates GF, et al. **Am J Dis Child** 130(11):1222-7, Nov 76

Bone scintiscan and malignant lymphoma [letter]. Ansari A, et al. **Ann Intern Med** 85(5):684-5, Nov 76

The value of scintiangiography in arterial disease. Moss CM, et al. **Arch Surg** 111(11):1235-42, Nov 76

Clinical experience with technetium-99m stannous polyphosphate for myocardial imaging. Gould LA, et al. **Br Heart J** 38(7):744-51, Jul 76

A comparison of clinical results in brain scanning using germanium semiconductor detectors and sodium iodide detectors. Behan M, et al. **Br J Radiol** 49(583):618-23, Jul 76

Liver and gall-bladder imaging with technetium-99m dihydorthioctic acid and technetium-99m pyridoxylidene glutamate-a study in the young pig. Jenner RE, et al. **Br J Radiol** 49(586):852-7, Oct 76

'Vascular' cerebral infarctions demonstrated by serial gamma-camera scinti photography. McKay WJ, et al. **Br J Radiol** 49(583):600-3, Jul 76

Combination of isotope venography and lung scanning. Vlahos L, et al. **Br J Radiol** 49(586):840-51, Oct 76

Comparative study of ultrasound, 131I-19-iodocholesterol scintigraphy, and aortography in localising adrenal lesions. Kehlet H, et al. **Br Med J** 2(6037):665-7, 18 Sep 76

Tumor imaging in children. Edeling CJ. **Cancer** 38(2):921-30, Aug 76

Thallium 201 myocardial imaging in patients with pulmonary hypertension. Cohen HA, et al. **Circulation** 54(5):790-5, Nov 76

Cuff-impedance phlebography and 125I fibrinogen scanning versus roentgenographic phlebography for diagnosis of thrombophlebitis following hip surgery. A preliminary report. Harris WH, et al. **J Bone Joint Surg [Am]** 58(7):939-44, Oct 76

The dexamethasone-modified adrenal scintiscan in hyporeninemic aldosteronism (tumor versus hyperplasia). A comparison with adrenal venography and adrenal venous aldosterone. Conn JW, et al. **J Lab Clin Med** 88(5):841-56, Nov 76

Gallium-67 scanning for carcinoma of the lung. DeMeester TR, et al. **J Thorac Cardiovasc Surg** 72(5):699-708, Nov 76

Radionuclide imaging in cardiovascular disease. Current indications. McLaughlin P. **JAMA** 236(21):2439-41, 22 Nov 76

Gallium scintigraphy for inflammatory masses [letter]. Hoving J, et al. **N Engl J Med** 295(23):1320, 2 Dec 76

Hepatic visualization after 131I in patients with thyroid carcinoma [letter]. Maayan ML, et al. **N Engl J Med** 295(22):1258-9, 25 Nov 76

Radionuclide angiography in evaluation of chemodectomas of the jugular glomus. Alavi A, et al. **Radiology** 121(3 Pt. 1):673-6, Dec 76

The usefulness of the posterior oblique views in perfusion lung imaging. Caride VJ, et al. **Radiology** 121(3 Pt. 1):669-71, Dec 76

Solitary abnormalities in bone scans of patients with extraosseous malignancies. Corcoran RJ, et al. **Radiology** 121(3 Pt. 1):663-7, Dec 76

Maxillary-facial abnormalities assessed by bone imaging. Gates GF, et al. **Radiology** 121(3 Pt. 1):677-82, Dec 76

Radionuclide venography of the lower extremities and inferior vena cava by continuous injection and moving bed gamma camera technique. Hayt DB, et al. **Radiology** 121(3 Pt. 1):748-50, Dec 76

Evaluation of radiopharmaceuticals for the detection of acute myocardial infarction in man. Holman BL, et al. **Radiology** 121(2):427-30, Nov 76

The Mark IV system for radionuclide computed tomography of the brain. Kuhl DE, et al. **Radiology** 121(2):405-13, Nov 76

Ventilation-perfusion lung images in the Swyer-James syndrome. O'Dell CW, et al. **Radiology** 121(2):423-6, Nov 76

Thallium-201 as a positive indicator for lung neoplasms: preliminary experiments. Salvatore M, et al. **Radiology** 121(2):487-8, Nov 76

Comparison of enzyme, clinical, radiographic, and radionuclide methods of detecting bone metastases from carcinoma of the prostate. Schaffer DL, et al. **Radiology** 121(2):431-4, Nov 76

Technetium-99m pyridoxylideneglutamate (P.G.) cholescintigraphy. Stadalnik RC, et al. **Radiology** 121(3 Pt. 1):657-61, Dec 76

Cardiovascular nuclear medicine: a new look at an old problem. Noninvasive approaches to the evaluation of coronary heart disease: new horizons for radiologists lecture. Strauss HW. **Radiology** 121(2):257-68, Nov 76 (46 ref.)

131I-fibrinogen in the detection of pulmonary allograft rejection. Bardfeld PA, et al. **Surgery** 80(5):575-80, Nov 76

RADIOTHERAPY

Postirradiation malignant salivary gland tumor. Rice DH, et al. **Arch Otolaryngol** 102(11):699-701, Nov 76

An on-line computer graphics terminal for radiotherapy treatment planning. Crossland P, et al. **Br J Radiol** 49(586):868-74, Oct 76

A technique for cranial-spinal irradiation. Griffin TW, et al. **Br J Radiol** 49(586):887-8, Oct 76

A soft tissue sarcoma occurring four years after radiotherapy. The SK, et al. **Br J Radiol** 49(586):893-4, Oct 76

A computer-based radiotherapy clinical record system using mark-sense forms. Wheeler TK, et al. **Br J Radiol** 49(586):863-7, Oct 76

Acquired coarctation of the aorta--a long-term complication of irradiation. Ormerod LP. **Br Med J** 2(6042):977, 23 Oct 76

Precocious myocardial infarction after radiation treatment for Hodgkin's disease. Rodgers DL. **Chest** 70(5):675-7, Nov 76

Irradiation-induced chondrosarcoma. A case report. Fitzwater JE, et al. **J Bone Joint Surg [Am]** 58(7):1037-9, Oct 76

Combinations of hyperthermia (40 degrees, 45 degrees C) with radiation. Henle KJ, et al. **Radiology** 121(2):451-4, Nov 76

RADIOTHERAPY DOSAGE

An on-line computer graphics terminal for radiotherapy treatment planning. Crossland P, et al. **Br J Radiol** 49(586):868-74, Oct 76

Relationship between log dose and log time in radiotherapy--the Strandqvist lines [letter]. Ellis F. **Br J Radiol** 49(583):651, Jul 76

Sensitivity of TDF and CRE to variations in exponents of N and T[letter]. Orton CG. **Br J Radiol** 49(586):897-8, Oct 76

Prospective studies with the CRE formula of prolonged fractionation schedules. Notter G, et al. **Radiology** 121(3 Pt. 1):709-15, Dec 76

Irradiation of advanced head and neck cancer with large daily fractions. Preliminary results of a prospectively randomized clinical trial. Percarpio B, et al. **Radiology** 121(2):489-90, Nov 76

Dose profiles in treatment planning. Powers WE, et al. **Radiology** 121(3 Pt. 1):741-2, Dec 76

RADIOTHERAPY, HIGH ENERGY

Hemangiosarcoma of the abdominal wall following irradiation therapy of endometrial carcinoma. Paik HH, et al. **Am J Clin Pathol** 66(5):810-4, Nov 76

A comparison between combined neutron- and telecobalt-therapy with telecobalt-therapy alone for cancer of the bronchus. Eichhorn HJ, et al. **Br J Radiol** 49(586):880-2, Oct 76

High-energy apparatus for radiotherapy. Apparatus, present and future [proceedings]. Farmer FT. **Br J Radiol** 49(583):650, Jul 76

High-energy apparatus for radiotherapy. A clinical review [proceedings]. Halnan KE. **Br J Radiol** 49(583):650, Jul 76

Field shaping in electron beam therapy. Khan FM, et al. **Br J Radiol** 49(586):883-6, Oct 76

Postradiation chondrosarcoma. A case report. Peimer CA, et al. **J Bone Joint Surg [Am]** 58(7):1033-6, Oct 76

RADIUM

Radiographic visualization of cervix and vagina during intracavitary radium therapy. Pantoja E, et al. **Radiology** 121(2):492, Nov 76

RADIUS

Congenital pseudarthrosis of both bones of the forearm. A case report. Richin PF, et al. **J Bone Joint Surg [Am]** 58(7):1032-3, Oct 76

False traumatic aneurysms of the radial and palmar arteries. Eugenidis N, et al. **Radiology** 121(2):331-2, Nov 76

RAILROADS

Epidemic shigellosis on a worktrain in Labrador. White FMM, et al. **Can Med Assoc J** 115(7):647-9, 9 Oct 76

RATS, INBRED STRAINS

Adrenal mitochondrial and serum corticosteroid studies in rats resistant to adrenal-regeneration hypertension (ARH). Bergon L, et al. **Endocrinology** 99(4):1080-4, OCT 76

RAYNAUD'S DISEASE

Raynaud's disease and oral contraceptives [letter]. Jarrett PE. **Br Med J** 2(6037):699, 18 Sep 76

RECEPTORS, ADRENERGIC

Changes in the adrenergic control and the rate of lipolysis of isolated human adipose tissue during fasting and after re-feeding. Arner P, et al. **Acta Med Scand** 200(4):273-79, 1976

Present state of alpha- and beta-adrenergic drugs I. The adrenergic receptor. Ahlquist RP. **Am Heart J** 92(5):661-4, Nov 76 (8 ref.)

Reflex increase in coronary vascular resistance in patients with ischemic heart disease. Mudge GH Jr, et al. **N Engl J Med** 295(24):1333-7, 9 Dec 76

The clinical pharmacology of beta-adrenoceptor-blocking drugs. Conolly ME, et al. **Prog Cardiovasc Dis** 19(3):203-34, Nov-Dec 76 (310 ref.)

RECEPTORS, CHOLINERGIC

Extrajunctional acetylcholine receptors. Alterations in human and experimental neuromuscular diseases. Ringel SP, et al. **Arch Neurol** 33(11):751-8, Nov 76

RECEPTORS, DOPAMINE

Dopamine and schizophrenia [letter]. Crow TJ, et al. **Lancet** 2(7993):1027, 6 Nov 76

RECEPTORS, ESTROGEN

A demonstration of androgen and estrogen receptors in a human breast cancer using a new protamine sulfate assay. Lippman M, et al. **Cancer** 38(2):868-74, Aug 76

Dexamethasone: increased weights and decreased [3H] estradiol retention of uterus, vagina and pituitary in the ovariectomized rat. Lisk RD, et al. **Endocrinology** 99(4):1063-70, OCT 76

Mechanism of interaction of digitalis with estradiol binding sites in rat uteri. Rifka SM, et al. **Endocrinology** 99(4):1091-6, OCT 76

Suppression of the estradiol receptor system by progesterone in the oviduct and uterus of the cat. West NB, et al. **Endocrinology** 99(4):1010-6, OCT 76

RECEPTORS, HORMONE

Angiotensin receptors in vascular tissue. Devynck MA, et al. **Am J Med** 61(5):758-67, Nov 76

Vascular angiotensin receptors and their role in blood pressure control. Thurston H. **Am J Med** 61(5):768-78, Nov 76

Prolactin binding sites in the male rat liver following castration. Aragona C, et al. **Endocrinology** 99(4):1017-22, OCT 76

Fluorescence polarization measurement of the hormone-binding site interaction. Levison SA, et al. **Endocrinology** 99(4):1129-43, OCT 76

Characterization of somatogenic and lactogenic binding sites in isolated rat hepatocytes. Ranke MB, et al. **Endocrinology** 99(4):1033-45, OCT 76

Oxytocin-stimulated release of prostaglandin F2alpha from ovine endometrium in vitro: correlation with estrous cycle and oxytocin-receptor binding. Roberts JS, et al.

Endocrinology 99(4):1107-14, OCT 76

RECEPTORS, STEROID

A demonstration of androgen and estrogen receptors in a human breast cancer using a new protamine sulfate assay. Lippman M, et al. **Cancer** 38(2):868-74, Aug 76

An androgen binding protein in the cyst fluid of patients with polycystic ovary syndrome. Vigersky RA, et al. **J Clin Endocrinol Metab** 43(4):817-23, Oct 76

RECTAL NEOPLASMS

Electrocoagulation as primary therapy for rectal carcinoma. Salvati EP, et al. **Am J Surg** 132(5):583-6, Nov 76

Abdominoperineal resection: Treatment of choice for carcinoma of the rectum. MacLennan G, et al. **Cancer** 38(2):953-6, Aug 76

Primary carcinoids of the ileum and rectum. A simultaneous occurrence. Colbert PM. **JAMA** 236(19):2201-3, 8 Nov 76

Treatment of colorectal cancer [letter]. Gamero J. **JAMA** 236(20):2284, 15 Nov 76

Fluorouracil as an adjuvant to colorectal cancer surgery [letter]. Li MC. **JAMA** 236(21):2392, 22 Nov 76

The Dukes' A, B and C categorization of the extent of spread of carcinomas of the rectum. Goligher JC. **Surg Gynecol Obstet** 143(5):793-4, Nov 76

The incidence of solitary pulmonary metastasis from carcinoma of the large intestine. Schulten MF, et al. **Surg Gynecol Obstet** 143(5):727-9, Nov 76

RECTUM

Perforations and foreign bodies of the rectum: report of 28 cases. Barone JE, et al. **Ann Surg** 184(5):601-4, Nov 76

Long-term low-dose co-trimoxazole in prophylaxis of childhood urinary tract infection: bacteriological aspects. Grüneberg RN, et al. **Br Med J** 2(6029):206-8, 24 Jul 76

Diagnosis of amyloidosis [letter]. Tribe CR. **Br Med J** 2(6041):943, 16 Oct 76

REFERENCE BOOKS, MEDICAL

On obtaining drug-prescribing information [letter]. Wertheimer AI, et al. **N Engl J Med** 295(22):1264, 25 Nov 76

REFERRAL AND CONSULTATION

Pathways to the hospital for the geriatric psychiatric patient in New York and London. Simon RJ, et al. **Am J Public Health** 66(11):1074-7, Nov 76

Clinics in general practice [editorial]. **Br Med J** 2(6039):774, 2 Oct 76

National Health Service Consultants' Association [letter]. Noone P. **Lancet** 2(7993):1029-30, 6 Nov 76

Diagnostic follow-up to consultant physicians by computer feedback. Winter J. **Radiology** 121(2):353-5, Nov 76

REFLEX

Medullary actions of tetanus toxin. An electrophysiological study in man. Bratzlavsky M, et al. **Arch Neurol** 33(11):783-5, Nov 76

Acoustic reflex test in neuro-otologic diagnosis. A review of 24 cases of acoustic tumors. Sheehy JL, et al. **Arch Otolaryngol** 102(11):647-53, Nov 76

Comparison of reflex effects of levodopa and bromocriptine in Parkinsonism [letter]. McLellan DL. **Br Med J** 2(6029):235-6, 24 Jul 76

The effects of age and genotype upon the jaw-jerk reflex in inbred mice. Sprott RL, et al. **J Gerontol** 31(6):660-2, Nov 76

Reflex increase in coronary vascular resistance in patients with ischemic heart disease. Mudge GH Jr, et al. **N Engl J Med** 295(24):1333-7, 9 Dec 76

REGRESSION

Postpsychotic state, convalescent environment, and therapeutic relationship in schizophrenic outcome. Kayton L, et al. **Am J Psychiatry** 133(11):1269-74, Nov 76

REHABILITATION

The Post-Mastectomy Rehabilitation Group program. Structure, procedure, and population demography. Winick L, et al. **Am J Surg** 132(5):599-602, Nov 76

Undergraduate education in rehabilitation medicine: trends in curriculum development and the impact on specialty manpower and delivery of service. Lehmann JF, et al. **Arch Phys Med Rehabil** 57(11):497-503, Nov 76

REHABILITATION CENTERS

A predischarge unit in a long-stay hospital for subnormality. Liu MC, et al. **Br Med J** 2(6041):921-2, 16 Oct 76

REIMPLANTATION

Survival of large replanted segment of upper lip and nose. Case report. James NJ. **Plast Reconstr Surg** 58(5):623-5, Nov 76

RELAXATION TECHNICS

The physiology of TM. Kot PA. **Am Fam Physician** 14(5):155-7, Nov 76

Self-induced depersonalization syndrome. Kennedy RB Jr. **Am J Psychiatry** 133(11):1326-8, Nov 76

Transcendental meditation [letter]. Buckler WS. **Can Med Assoc J** 115(7):607, 9 Oct 76

RENAL ARTERY

Use of renal angiography and intravenous urography in the investigation of renovascular hypertension [letter]. Andersson I, et al. **Acta Med Scand** 200(5):431-2, 1976

Renal artery false aneurysm. An unusual complication of prosthetic patch angioplasty. Jarstfer BS, et al. **Am J Surg** 132(5):657-9, Nov 76

Transcatheter arterial embolization in a patient bleeding from a renal neoplasm. Fletcher EW. **Br J Radiol** 49(583):643-5, Jul 76

Enzymatic evidence of renal tubular damage following renal angiography. Goldstein EJ, et al. **Radiology** 121(3 Pt. 1):617-9, Dec 76

Intraluminal obliteration of the renal arteries in kidney tumors. Hiava A, et al. **Radiology** 121(2):323-9, Nov 76

RENAL ARTERY OBSTRUCTION

Use of renal angiography and intravenous urography in the investigation of renovascular hypertension [letter]. Andersson I, et al. **Acta Med Scand** 200(5):431-2, 1976

Predictability of surgical response in renovascular hypertension. Buda JA, et al. **Arch Surg** 111(11):1243-8, Nov 76

Hypertension in infants--a complication of umbilical arterial catheterization. Plumer LB, et al. **J Pediatr** 89(5):802-5, Nov 76

RENAL OSTEODYSTROPHY

Renal osteodystrophy in children: progress in its management. Chan JC. **Clin Pediatr (Phila)** 15(11):996-1002, Nov 76

RENAL TUBULAR TRANSPORT, INBORN ERRORS

Nephrogenic diabetes insipidus presenting as fever of unknown origin in the neonatal period. Schrager GO, et al. **Clin Pediatr (Phila)** 15(11):1070-2, Nov 76

RENAL VEINS

Immune-related renal vein thrombosis in a renal allograft. Golden J, et al. **Ann Intern Med** 85(5):612-3, Nov 76

Selective renal occlusion phlebography with a balloon catheter. Novak D. **Br J Radiol** 49(583):589-91, Jul 76

Renal vein thrombosis in infancy and childhood: a contemporary survey. Belman AB. **Clin Pediatr (Phila)** 15(11):1033-44, Nov 76

Anatomical variation of the renal veins with varicosity presenting as pseudotumor of the kidney. Goswami AP. **J Urol** 116(5):648-9, Nov 76

Selective and total shunts in the treatment of bleeding varices. A randomized controlled trial. Galambos JT, et al. **N Engl J Med** 295(20):1089-95, 11 Nov 76

Portal-systemic shunt: finally, some good news [editorial]. Reynolds TB. **N Engl J Med** 295(20):1131-2, 11 Nov 76

Hemodynamic changes after distal splenorenal shunt studied by sequential angiography. Tylén U, et al. **Radiology** 121(3 Pt. 1):585-9, Dec 76

Portal hypertension changes following selective splenorenal shunt surgery. Evaluation by percutaneous transhepatic portal catheterization, venography, and cinefluorography. Widrich WC, et al. **Radiology** 121(2):295-302, Nov 76

RENIN

Hypertension in end-stage renal disease. The relationship between blood pressure, plasma renin, plasma renin substrate and exchangeable sodium in chronic hemodialysis patients. Kornerup HJ. **Acta Med Scand** 200(4):257-61, 1976

Hypertension associated with early stage kidney disease. Complementary roles of circulating renin, the body sodium/volume state and duration of hypertension. Beretta-Piccoli C, et al. **Am J Med** 61(5):739-47, Nov 76

Estimating renin participation in hypertension: superiority of converting enzyme inhibitor over saralasin. Case DB, et al. **Am J Med** 61(5):790-6, Nov 76

Methodologic problems in plasma renin activity measurements. Delorme A, et al. **Am J Med** 61(5):725-30, Nov 76

Modern system for treating high blood pressure based on renin profiling and vasoconstriction-volume analysis: a primary role for beta blocking drugs such as propranolol. Laragh JH. **Am J Med** 61(5):797-810, Nov 76

Effect of sodium depletion on plasma renin concentration before and during adrenergic beta-receptor blockade with propranolol in normotensive man. Omvik P, et al. **Am J Med** 61(5):608-14, Nov 76

Plasma prorenin: cryoactivation and relationship to renin substrate in normal subjects. Sealey JE, et al. **Am J Med** 61(5):731-8, Nov 76

Segmental renin sampling and partial nephrectomy in renal hypertension. Stockigt JR, et al. **Arch Intern Med** 136(11):1297-8, Nov 76

Effect of potassium-sparing diuretics on the renin-angiotensin-aldosterone system and potassium retention in heart failure. Nicholls MG, et al. **Br Heart J** 38(10):1025-30, Oct 76

Plasma renin activity and hypertension in diabetes mellitus. Christlieb AR, et al. **Diabetes** 25(10):969-74, Oct 76

The interrelation of renin and iron binding capacity. Gould AB, et al. **Endocrinology** 99(4):1119-25, OCT 76

The effects of dietary sodium on the diurnal activity of the renin-angiotensin-aldosterone system and the excretion of urinary electrolytes. Kunita H, et al. **J Clin Endocrinol Metab** 43(4):756-9, Oct 76

Effect of renin on extrarenal erythropoietin production. Anagnostou A, et al. **J Lab Clin Med** 88(5):707-15, Nov 76

Effects of varying sodium intake on blood pressure and renin-angiotensin system in subtotally nephrectomized rats. Ylitalo P, et al. **J Lab Clin Med** 88(5):807-16, Nov 76

Hypertension and post-traumatic renal arteriovenous fistula: demonstration of unilaterally elevated renin secretion. Jahnke RW, et al. **J Urol** 116(5):646-7, Nov 76

Low renin hypertension. A distinct entity. Thurston H, et al. **Lancet** 2(7992):930-2, 30 Oct 76

Plasma renin activity vs. concentration [letter]. Amery A, et al. **N Engl J Med** 295(21):1198-9, 18 Nov 76

Reciprocal relation between renin dependency and sodium dependency in essential hypertension. Gavras H, et al. **N Engl J Med** 295(23):1278-83, 2 Dec 76

A role for renin in rebound hypertension and encephalopathy after infusion of saralasin acetate (Sar1-Ala8-angiotensin II). Keim HJ, et al. **N Engl J Med** 295(21):1175-7, 18 Nov 76

REOVIRUSES

Haemagglutinin from Rotavirus [letter]. Spence L, et al. **Lancet** 2(7993):1023, 6 Nov 76

RESEARCH

Privacy, research, and the health of the public [editorial]. Shapiro S. **Am J Public Health** 66(11):1050-1, Nov 76

Out of the mouth of babes. Comroe JH. **Am Rev Respir Dis** 114(5):1001-9, Nov 76

Beware the 200-word abstract! Soffer A. **Arch Intern Med** 136(11):1232-3, Nov 76

Nicotine, tobacco substitutes, and smoking habits [letter]. Jarrett CG. **Br Med J** 2(6037):695-6, 18 Sep 76

Analysis and comment on the Report of the President's Biomedical Research Panel. **J Med Educ** 51(11):965-75, Nov 76

Research findings of potential value to the practitioner. **JAMA** 236(18):2047-8, 1 NOV 76

RESEARCH DESIGN

Genetics and schizophrenia [letter]. Benjamin LS. **Am J Psychiatry** 133(12):1466, Dec 76

On the methods and theory of reliability. Bartko JJ, et al. **J Nerv Ment Dis** 163(5):307-17, Nov 76

RESEARCH SUPPORT

Report from the National Institute on Aging: the research grant support mechanism. Murphy DG. **J Gerontol** 31(6):696-704, Nov 76

RESERPINE

Intra-arterial sympathetic blockade in the treatment of clinical frostbite. Porter JM, et al. **Am J Surg** 132(5):625-30, Nov 76

RESPIRATION

Breathing movements in the human fetus. Mantell CD. **Am J Obstet Gynecol** 125(4):550-3, 15 JUN 76

Fatal aspiration (letter). Solomon K. **Am J Psychiatry** 133(11):1349-50, Nov 76

The mechanism of rapid, shallow breathing after inhaling histamine aerosol in exercising dogs. Bleecker ER, et al. **Am Rev Respir Dis** 114(5):909-16, Nov 76

Respiratory pattern changes during repair of posterior-fossa arteriovenous malformation. Warren JE, et al. **Anesthesiology** 45(6):690-3, Dec 76

Clinical experience with the tracheoesophageal anastomosis for intractable aspiration. Yarington CT, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):609-12, Sep-Oct 76

Role of selected muscles of respiration as influenced by posture and tidal volume. Reid DC, et al. **Chest** 70(5):636-40, Nov 76

The effect of positive end-expiratory pressure on regional ventilation and perfusion in the normal and injured primate lung. Hammon JW Jr, et al. **J Thorac Cardiovasc Surg** 72(5):680-9, Nov 76

Permanent recording of fetal chest-wall movements is utero [letter]. de Wolf F. **Lancet** 2(7991):914, 23 Oct 76

Respiratory changes during exercise in patients with pulmonary venous hypertension Ingram R Jr, et al. **Prog Cardiovasc Dis** 19(2):109-15, Sep-Oct 76 (61 ref.)

Ventilation-perfusion lung images in the Swyer-James syndrome. O'Dell CW, et al. **Radiology** 121(2):423-6, Nov 76

RESPIRATION, ARTIFICIAL

Radionuclide imaging of airway obstruction following assisted ventilation. Gates GF, et al. **Am J Dis Child** 130(11):1222–7, Nov 76

The 'Elisha' maneuver...Sherbrooke, 1845 [letter]. Quintin TJ. **Can Med Assoc J** 115(8):731, 23 Oct 76

RESPIRATORY AIRFLOW

Effect of oral administration of delta-tetrahydrocannabinol on airway mechanics in normal and asthmatic subjects. Abboud RT, et al. **Chest** 70(4):480–5, Oct 76

Tonsillar hypertrophy in an adult with obesity-hypoventilation syndrome. The use of the flow-volume loop. Licht JR, et al. **Chest** 70(5):672–4, Nov 76

RESPIRATORY DISTRESS SYNDROME

Dexamethasone in prevention of respiratory distress syndrome [letter]. Pender CB. **Am J Obstet Gynecol** 125(4):574–5, 15 JUN 76

The management of respiratory distress syndrome. Kleinberg F. **Chest** 70(5):643–9, Nov 76 (46 ref.)

Foam stability predictions of respiratory distress in infants delivered by repeat elective cesarean section. Cowett RM, et al. **N Engl J Med** (22):1222–4, 25 Nov 76

Respiratory distress syndrome of the newborn and complications of pregnancy. Lee KS, et al. **Pediatrics** 58(5):675–80, Nov 76

RESPIRATORY DISTRESS SYNDROME, ADULT

Intravascular coagulation associated with the adult respiratory distress syndrome. Bone RC, et al. **Am J Med** 61(5):585–9, Nov 76

Miliary tuberculosis and adult respiratory distress syndrome. Huseby JS, et al. **Ann Intern Med** 85(5):609–11, Nov 76

Acute respiratory distress associated with postpneumonectomy bronchopleural fistula [letter]. Bethea MC, et al. **Chest** 70(4):567, Oct 76

Acute adult respiratory distress syndrome associated with gonococcal septicemia. Markham JD, et al. **Chest** 70(5):667–70, Nov 76

Oxygen transport during extracorporeal oxygenation for the treatment of adult respiratory distress syndrome. Freund U, et al. **Surg Gynecol Obstet** 143(5):709–16, Nov 76

RESPIRATORY FUNCTION TESTS

Clinical, epidemiologic, and pulmonary function studies in alpha,-antitrypsin-deficient subjects of Pi Z type. Rawlings W Jr, et al. **Am Rev Respir Dis** 114(5):945–53, Nov 76

Combined one- and two-dimensional ultrasound system for monitoring fetal breathing movements. Wladimiroff JW, et al. **Br Med J** 2(6042):975–6, 23 Oct 76

RESPIRATORY HYPERSENSITIVITY

Sauna-takers disease. Hypersensitivity pneumonitis due to contaminated water in a home sauna. Metzger WJ, et al. **JAMA** 236(19):2209–11, 8 Nov 76

RESPIRATORY INSUFFICIENCY

Significance of arrhythmias in acute respiratory failure. Hudson LD. **Geriatrics** 31(11):61–4, Nov 76

Pulmonary insufficiency produced by isoproterenol. Berk JL, et al. **Surg Gynecol Obstet** 143(5):725–6, Nov 76

RESPIRATORY SYNCYTIAL VIRUSES

Role of maternal antibody in pneumonia and bronchiolitis due to respiratory syncytial virus. Lamprecht CL, et al. **J Infect Dis** 134(3):211–7, Sep 76

Effect of serum and nasal neutralizing antibodies on bovine respiratory syncytial virus infection in calves. Mohanty SB, et al. **J Infect Dis** 134(4):409–13, Oct 76

RESPIRATORY TRACT DISEASES

Academic pediatric pulmonary division [letter]. Tecklin JS, et al. **Am Rev Respir Dis** 114(5):1038–9, Nov 76

Pulmonary complications of measles [letter]. Watson I. **Br Med J** 2(6041):945, 16 Oct 76

RESPIRATORY TRACT INFECTIONS

Pulmonary complications of measles [editorial]. **Br Med J** 2(6039):777–8, 2 Oct 76

Helpful hint from a sage [letter]. Lightwood R, et al. **Pediatrics** 58(5):775, Nov 76

RESUSCITATION

Resuscitation equipment board for nurseries and delivery rooms. Clark JM, et al. **JAMA** 236(21):2427–8, 22 Nov 76

Cardiopulmonary resuscitation by lay people [letter]. Barrett JD. **Lancet** 2(7993):1026, 6 Nov 76

RETICULOCYTES

Reticulocyte size in nutritional anemias. Clarkson DR, et al. **Blood** 48(5):669–77, Nov 76

RETICULOENDOTHELIOSIS

Histiocytic medullary reticulosis in acute lymphocytic leukemia of T cell origin. Chen TK, et al. **Am J Dis Child** 130(11):1262–4, Nov 76

Widespread bone involvement in sinus histiocytosis. Ramos CV. **Arch Pathol Lab Med** 100(11):606–8, Nov 76

Ultrastructural characteristics of sinus histiocytic reaction in lymph nodes draining various stages of breast cancer. Hirschl S, et al. **Cancer** 38(2):807–17, Aug 76

A case of small-cell Sézary's syndrome with null-cell features. Goldstone AH, et al. **J Clin Pathol** 29(9):848–51, Sep 76

RETINAL DISEASES

An unusual case of congenital hypertrophy of the retinal pigment epithelium. Norris JL, et al. **Arch Ophthalmol** 94(11):1910–1, Nov 76

RETINITIS PIGMENTOSA

Kearns-Sayre syndrome. A review of a multisystem disorder of children and young adults. Butler IJ, et al. **Arch Intern Med** 136(11):1290–3, Nov 76 (11 ref.)

RETINOBLASTOMA

Chromosomal deletion and retinoblastoma. Knudson AG Jr, et al. **N Engl J Med** 295(20):1120–3, 11 Nov 76

RETIREMENT

Organizations for seniors--what they stand for, what they offer. Beverley EV. **Geriatrics** 31(11):121, 124, 128, 130, 138–40, Nov 76

RETROPERITONEAL FIBROSIS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 46-1976. **N Engl J Med** 295(20):1125–30, 11 Nov 76

RETROPERITONEAL NEOPLASMS

Malignant fibrous histiocytoma with diffuse spinal nerve involvement. Kellett RJ, et al. **J Clin Pathol** 29(10):910–5, Oct 76

Klinefelter's syndrome and extragenital seminoma. Doll DC, et al. **J Urol** 116(5):675–6, Nov 76

Retroperitoneal fibroxanthosarcoma: report of a case. Hahn FJ, et al. **J Urol** 116(5):667–8, Nov 76

REYE'S SYNDROME

A nationwide outbreak of Reye's Syndrome. Its epidemiologic relationship of influenza B. Corey L, et al. **Am J Med** 61(5):615–25, Nov 76

Epidemiologic studies of Reye's syndrome: cases seen in Pittsburgh, October 1973–April 1975. Ruben FL, et al. **Am J Public Health** 66(11):1096–8, Nov 76

Hepatic ATP concentrations and glycolytic enzyme activities in Reye syndrome. Greene HL, et al. **J Pediatr** 89(5):777–80, Nov 76

RH-HR BLOOD-GROUP SYSTEM

The transfusion of Rh-positive blood into Rh-negative women. Keith L, et al. **Am J Obstet Gynecol** 125(4):502–6, 15 JUN 76

Rh-immune globulin after amniocentesis for genetic diagnosis. Henry G, et al. **Obstet Gynecol** 48(5):557–9, Nov 76

Puerperal sterilization [letter]. Keith L. **Obstet Gynecol** 48(5):632–4, Nov 76

RHABDOMYOSARCOMA

Perianal rhabdomyosarcoma in childhood. Srouji MN, et al. **Cancer** 38(2):1008–12, Aug 76

Alveolar rhabdomyosarcoma involving the heart. An echocardiographic, angiographic and pathologic study. Orsmond GS, et al. **Circulation** 54(5):837–43, Nov 76

RHEUMATIC FEVER

Antibodies reacting with cytoplasm of subthalamic and caudate nuclei neurons in chorea and acute rheumatic fever. Husby G, et al. **J Exp Med** 144(4):1094–110, 1 Oct 76

RHEUMATISM

Posts in clinical rheumatology [letter]. **Br Med J** 2(6039):811–2, 2 Oct 76

Treatment of palindromic rheumatism with D-penicillamine. Huskisson EC. **Br Med J** 2(6042):979, 23 Oct 76

HL-A antigens in clinical medicine. Bluestone R. **DM** 23(1):1–27, Oct 76

Association of antibodies to ribonucleoprotein and Sm antigens with mixed connective-tissue disease, systematic lupus erythematosus and other rheumatic diseases. Sharp GC, et al. **N Engl J Med** 295(21):1149–54, 18 Nov 76

RHINOPLASTY

The nasal bony dorsum and cartilaginous vault. Pitfalls in management. Stucker FJ, et al. **Arch Otolaryngol** 102(11):695–8, Nov 76

RIBS

Cavernous hemangiomas associated with scoliosis and a localized consumptive coagulopathy. A case report. Lozman J, et al. **J Bone Joint Surg [Am]** 58(7):1021–4, Oct 76

Sternal and costochondral infections following open-heart surgery. A review of 2,594 cases. Culliford AT, et al. **J Thorac Cardiovasc Surg** 72(5):714–26, Nov 76

Costochondral pain in gastroenterologic practice [letter]. Scobie BA. **N Engl J Med** 295(22):1261, 25 Nov 76

RICKETS

Familial hypophosphatemic rickets: a delineation of its subdivisions and pathogenesis. Walton J. **Clin Pediatr (Phila)** 15(11):1007–12, Nov 76

RICKETTSIA RICKETTSII

Prompt confirmation of Rocky Mountain spotted fever: identification of rickettsiae in skin tissues. Woodward TE, et al. **J Infect Dis** 134(3):297–301, Sep 76

RIFAMPIN

Light-chain proteinuria and reversible renal failure in rifampin-treated patients with tuberculosis [letter]. Kumar S, et al. **Chest** 70(4):564–5, Oct 76

Combination amphotericin B-rifampin therapy for pulmonary aspergillosis in a leukemic patient. Ribner B, et al. **Chest** 70(5):681–3, Nov 76

RNA

Immunotherapy of cancer with 'immune' RNA. A preliminary report. Pilch YH, et al. **Am J Surg** 132(5):631–7, Nov 76

RNA VIRUSES

Lysis of RNA tumor viruses by human serum: direct antibody-independent triggering of the classical complement pathway. Cooper NR, et al. **J Exp Med** 144(4):970–84, 1 Oct 76

ROCKY MOUNTAIN SPOTTED FEVER

Prompt confirmation of Rocky Mountain spotted fever: identification of rickettsiae in skin tissues. Woodward TE, et al. **J Infect Dis** 134(3):297–301, Sep 76

RUBELLA

The susceptibility of the postpartum and postabortal cervix and uterine cavity to infection with attenuated rubella virus. Bolognese RJ, et al. **Am J Obstet Gynecol** 125(4):525–7, 15 JUN 76

RUBELLA VIRUS

The susceptibility of the postpartum and postabortal cervix and uterine cavity to infection with attenuated rubella virus. Bolognese RJ, et al. **Am J Obstet Gynecol** 125(4):525–7, 15 JUN 76

RUBIDIUM

Lysis of tumor cells by antibody and complement. VII. Complement-dependent 86Rb release--a nonlethal event? Boyle MDP, et al. **J Immunol** 117(4):1346–50, Oct 76

Rubidium release: a rapid and sensitive assay for amphotericin B. Drazin RE, et al. **J Infect Dis** 134(3): 238–44, Sep 76

RURAL HEALTH

Newfoundland's salaried system for rural areas of benefit to most cottage hospital physicians. Williams R. **Can Med Assoc J** 115(7):661, 9 Oct 76

An analysis of the processing of patients in a rural medical care delivery system. Reid RA. **Public Health Rep** 91(5):471–6, Sep-Oct 76

SACROILIAC JOINT

Scintigraphy of sacroiliac joints in acute anterior uveitis. A study of thirty patients. Russell AS, et al. **Ann Intern Med** 85(5):606–8, Nov 76

SALICYLAMIDES

The induction of photocontact sensitivity in guinea pigs without UVB radiation. Horio T. **J Invest Dermatol** 67(5):591–3, Nov 76

SALICYLATES

Protein binding of salicylate in uremic and normal plasma.

Borgå O, et al. **Clin Pharmacol Ther** 20(4):464–75, Oct 76
Effect of salicylate on the surgical inducement of joint degeneration in rabbit knees. Gold EW, et al. **J Bone Joint Surg [Am]** 58(7):1012–5, Oct 76

SALICYLAZOSULFAPYRIDINE

Effect of sulfasalazine on digoxin bioavailability. Juhl RP, et al. **Clin Pharmacol Ther** 20(4):387–94, Oct 76

SALICYLIC ACIDS

Pharmacokinetics of salicylic acid [letter]. Cooper JW Jr, et al. **Arch Dermatol** 112(11):1610, Nov 76

SALIVA

Human calcitonin stimulates salivary amylase output in man. Drack GT, et al. **Gut** 17(8):620–3, Aug 76

SALIVARY GLAND DISEASES

Lymphomatoid granulomatosis of the lung, associated with a long history of benign lymphoepithelial lesions of the salivary glands and lymphoid interstitial pneumonitis. Report of a case. Weisbrot IM. **Am J Clin Pathol** 66(5):792–801, Nov 76

SALIVARY GLAND NEOPLASMS

Postirradiation malignant salivary gland tumor. Rice DH, et al. **Arch Otolaryngol** 102(11):699–701, Nov 76
Papillary tumours of the minor salivary glands. Whittaker JS, et al. **J Clin Pathol** 29(9):795–805, Sep 76

SALMONELLA TYPHIMURIUM

Resistance to chloramphenicol and ampicillin of Salmonella typhimurium in Ontario, Canada. Grant RB, et al. **J Infect Dis** 134(4):354–61, Oct 76

SALPINGITIS

Gonococcal salpingitis in pregnancy. Genadry RR, et al. **Am J Obstet Gynecol** 126(4):512–3, 15 Oct 76
Amylases of the genital tract. II. Peritoneal fluid isoamylases in acute salpingitis. Weström L, et al. **Am J Obstet Gynecol** 126(6):657–60, 15 Nov 76

SAPHENOUS VEIN

Aortoduodenal fistula. Primary repair with saphenous vein patch graft. Ray FS, et al. **JAMA** 236(21):2423–5, 22 Nov 76
A technique for preparation of saphenous vein grafts. DePalma RG. **Surg Gynecol Obstet** 143(5):800–801, Nov 76

SARCODINA

Chemotherapeutic compounds and Acanthamoebae from eye infections. Nagington J, et al. **J Clin Pathol** 29(7):648–51, Jul 76

SARCOIDOSIS

Observations on the different calcium metabolic patterns in sarcoidosis. A metabolic and kinetic study. Hornum I, et al. **Acta Med Scand** 200(5):341–9, 1976
Sarcoidosis of the spleen. Selroos O. **Acta Med Scand** 200(5):337–40, 1976
Lymphocyte subpopulations in sarcoidosis: correlation with disease aetivity and duration. Daniele RP, et al. **Ann Intern Med** 85(5):593–600, Nov 76
Thyrotoxic vomiting [letter]. MacGregor GA. **Br Med J** 2(6041):944, 16 Oct 76
Sarcoidosis with involvement of the mandibular condyle. Thomas RF, et al. **J Oral Surg** 34(11):1026–30, Nov 76

SARCOMA

Sarcoma after intramuscular iron injection [letter]. **Br Med J** 2(6029):233–4, 24 Jul 76
Combination chemotherapy with adriamycin and streptozotocin. I. Clinical results in patients with advanced sarcoma. Chang P, et al. **Clin Pharmacol Ther** 20(5):605–10, Nov 76
Skeletal and soft tissue sarcomas. Treatment with adjuvant immunotherapy. Townsend CM Jr, et al. **JAMA** 236(19):2187–9, 8 Nov 76
Primary malignant tumors of the small intestine. Goel IP, et al. **Surg Gynecol Obstet** 143(5):717–9, Nov 76

SARCOMA, EXPERIMENTAL

Nonspecific inhibition of tumor growth in vivo by admixed allogeneic tumor-sensitized lymphoid cells and identical inactivated allogeneic tumor cells. Sendo F, et al. **J Immunol** 117(4):1340–5, Oct 76

SARCOMA, KAPOSI'S

A variant of ichthyosis [letter]. Kohn SR. **Arch Dermatol** 112(11):1616, Nov 76

SARCOMA, OSTEOGENIC

Elective whole lung irradiation in the treatment of osteogenic sarcoma. Rab GT, et al. **Cancer** 38(2):939–42, Aug 76

SARCOMA, RETICULUM CELL

Extranodal presentation of non-Hodgkin's lymphomas in the testis. Woolley PV 3d, et al. **Cancer** 38(2):1026–35, Aug 76

SARCOPLASMIC RETICULUM

Reversibility of alcoholic cardiomyopathy. I. Role of sarcoplasmic reticulum [letter]. Swartz MH, et al. **Am J Cardiol** 38(5):673, 4 NOV 76

SCABIES

Recent trends in scabies in the United States. Shaw PK, et al. **J Infect Dis** 134(4):414–6, Oct 76

SCALENUS ANTICUS SYNDROME

'F'-wave conduction velocity in thoracic-outlet syndrome [letter]. Hongladarom T. **N Engl J Med** 295(24):1382–3, 9 Dec 76

SCALP

Scalp abscess: a complication of the spiral fetal electrode. Winkel CA, et al. **Am J Obstet Gynecol** 126(6):720–2, 15 Nov 76
Malignant angioendothelioma. Mehregan AH, et al. **Arch Dermatol** 112(11):1565–7, Nov 76
Scalp abscess secondary to fetal scalp electrode. Feder HM Jr, et al. **J Pediatr** 89(5):808–9, Nov 76

SCHISTOSOMA MANSONI

Sensitization to Schistosoma mansoni antigen in uninfected children born to infected mothers. Camus D, et al. **J Infect Dis** 134(4):405–8, Oct 76

SCHISTOSOMIASIS

Schistosoma mansoni infection of the colon: a case report and review of the late colonic manifestations. Gambescia RA, et al. **Am J Dig Dis** 21(11):988–91, Nov 76
Dermatologic manifestations of Schistosomiasis mansoni. Torres VM. **Arch Dermatol** 112(11):1539–42, Nov 76
Sensitization to Schistosoma mansoni antigen in uninfected children born to infected mothers. Camus D, et al. **J Infect Dis** 134(4):405–8, Oct 76
Plasma free and esterfied cholesterol in schistosomiasis mansoni [letter]. Gillett MP, et al. **Lancet** 2(7992):971, 30 Oct 76
Schistosome dermatitis in Pennsylvania. Wills W, et al. **Public Health Rep** 91(5):469–70, Sep-Oct 76

SCHIZOPHRENIA

Mania and schizo-affective disorder, main type: a comparison. Abrams R, et al. **Am J Psychiatry** 133(12):445–7, Dec 76
Genetics and schizophrenia [letter]. Benjamin LS. **Am J Psychiatry** 133(12):1466, Dec 76
Depression and the reintegration phase of acute schizophrenia. Donlon PT, et al. **Am J Psychiatry** 133(11):1265–8, Nov 76
Postpsychotic state, convalescent environment, and therapeutic relationship in schizophrenic outcome. Kayton L, et al. **Am J Psychiatry** 133(11):1269–74, Nov 76
Problems in the differential diagnosis of narcolepsy versus schizophrenia. Shapiro B, et al. **Am J Psychiatry** 133(11):1321–3, Nov 76
Fatal aspiration (letter). Solomon K. **Am J Psychiatry** 133(11):1349–50, Nov 76
Platelet monamine oxidase in chronic schizophrenia. Some enzyme characteristics relevant to reduced activity. Murphy DL, et al. **Arch Gen Psychiatry** 33(11):1377–81, Nov 76
Platelet monamine oxidase in schizophrenia. An investigation in drug-free chronic hospitalized patients. Owen F, et al. **Arch Gen Psychiatry** 33(11):1370–3, Nov 76
Pathogenesis and epidemiology of schizophrenia [editorial]. **Br Med J** 2(6037):662–3, 18 Sep 76
Pathogenesis and epidemiology of schizophrenia [letter]. Kellett P. **Br Med J** 2(6041):942, 16 Oct 76
Impact of the seclusion room experience. Wadeson H, et al. **J Nerv Ment Dis** 163(5):318–28, Nov 76
Dopamine and schizophrenia [letter]. Crow TJ, et al. **Lancet** 2(7993):1027, 6 Nov 76
Cerebral ventricular size and cognitive impairment in chronic schizophrenia. Johnston EC, et al. **Lancet** 2(7992):924–6, 30 Oct 76 **(Rus)**
gamma-Aminobutyric-acid deficiency in schizophrenia [letter]. Koran LM. **Lancet** 2(7993):1025, 6 Nov 76

SCHIZOPHRENIA, PARANOID

The relationships of the process/reactive, paranoid/nonparanoid, length of illness, and length of hospitalization dimensions to schizophrenic abstract thinking deficits. Watson CG. **J Nerv Ment Dis** 163(5):334–40, Nov 76

SCHIZOPHRENIC PSYCHOLOGY

Depression and the reintegration phase of acute schizophrenia. Donlon PT, et al. **Am J Psychiatry** 133(11):1265–8, Nov 76
Impact of the seclusion room experience. Wadeson H, et al. **J Nerv Ment Dis** 163(5):318–28, Nov 76
The relationships of the process/reactive, paranoid/nonparanoid, length of illness, and length of hospitalization dimensions to schizophrenic abstract thinking deficits. Watson CG. **J Nerv Ment Dis** 163(5):334–40, Nov 76

SCHOOL HEALTH

Nutritional supplementation of disadvantaged elementary-school children. Paige DM, et al. **Pediatrics** 58(5):697–703, Nov 76

SCHOOLS, HEALTH OCCUPATIONS

Who are to be the leaders in medical excellence [editorial]? Frohlich ED. **J Lab Clin Med** 88(5):689–90, Nov 76

SCHOOLS, MEDICAL

On entrance to medical school in the mid-1970s. Buchanan JR. **Arch Intern Med** 136(11):1326–9, Nov 76
Who are to be the leaders in medical excellence [editorial]? Frohlich ED. **J Lab Clin Med** 88(5):689–90, Nov 76

SCIENCE

Scientific and medical journals: obsolete or overgrown [editorial]? Shephard DA. **Can Med Assoc J** 115(8):714–5, 23 Oct 76
Analysis and comment on the Report of the President's Biomedical Research Panel. **J Med Educ** 51(11):965–75, Nov 76

SCINTILLATION COUNTERS

Practical uses of a quantitative renal scintillation camera study. Bueschen AJ, et al. **South Med J** 69(10):1290–3, Oct 76

SCLERODERMA, SYSTEMIC

Skin capillary changes in early systemic scleroderma. Electron microscopy and 'in vitro' autoradiography with tritiated thymidine. Fleischmajer R, et al. **Arch Dermatol** 112(11):1553–7, Nov 76
Treatment of scleroderma heart by D-penicillamine. Muers M, et al. **Br Heart J** 38(8):864–7, Aug 76
Immunoreactive beta-melanocyte-stimulating hormone and melanin pigmentation in systemic sclerosis. Smith AG, et al. **Br Med J** 2(6038):733–4, 25 Sep 76

SCLEROSING SOLUTIONS

Sclerotherapy (letter). Leedy RF. **Am Fam Physician** 14(4):27, Oct 76

SCOLIOSIS

Virus-like particles in paraspinal muscle in scoliosis. Webb JN, et al. **Br Med J** 2(6041):912–3, 16 Oct 76
Cavernous hemangiomas associated with scoliosis and a localized consumptive coagulopathy. A case report. Lozman J, et al. **J Bone Joint Surg [Am]** 58(7):1021–4, Oct 76

SCROTUM

Torsion of scrotal testis in a persistent processus vaginalis. Gonzalez R. **J Urol** 116(5):673–4, Nov 76
Reduction perineoplasty for scrotal elephantiasis: a method of surgical reconstruction of the penis and scrotum. Khedroo LG. **J Urol** 116(5):679–80, Nov 76
The Doppler stethoscope and the diagnosis of the acute scrotum. Perri AJ, et al. **J Urol** 116(5):598–600, Nov 76

SEASONS

Autumn [editorial]. Ricketts HT. **JAMA** 236(21):2433, 22 Nov 76

SEAT BELTS

Compulsory seat belts [letter]. Singleton FB. **Br Med J** 2(6038):753, 25 Sep 76

SECOBARBITAL

Effectiveness of intermediate-term use of secobarbital. Kales A, et al. **Clin Pharmacol Ther** 20(5):541–5, Nov 76

SECRETIN

Effect of nicotine on serum secretin and exocrine pancreatic secretion. Boden G, et al. **Am J Dig Dis** 21(11):974–7, Nov 76
Experience with synthetic secretin in the treatment of duodenal ulcer. Henn RM, et al. **Am J Dig Dis** 21(11):921–5,

Nov 76
Disappearance half-time of endogenous and exogenous secretin in dogs. Curtis PJ, et al. **Gut** 17(8):595-9, Aug 76
Diagnosis of gastrinoma by the secretin suppression test. Bradley EL 3rd, et al. **Surg Gynecol Obstet** 143(5):784-8, Nov 76

SELECTION (GENETICS)

Natural selection and neuroses (letter). Ingram DH. **Am J Psychiatry** 133(11):1351-2, Nov 76

SELENIUM

Further clinical evaluation of the selenomethionine uptake test. Nye EB. **Br J Obstet Gynaecol** 83(9):716-9, Sep 76

SELF CONCEPT

Self-reports versus sleep laboratory findings in 122 drug-free subjects with complaints of chronic insomnia. Carskadon MA, et al. **Am J Psychiatry** 133(12):1382-8, Dec 76
Illness in a therapist—loss of omnipotence. Chernin P. **Arch Gen Psychiatry** 33(11):1327-8, Nov 76
The 'professional self' and its relation to change processes. Peck EB. **J Am Diet Assoc** 69(5):534-7, Nov 76
Fantasy and self-esteem of renal dialysis patients and their spouses. Mlott SR. **South Med J** 69(10):1323-5, Oct 76

SELF MEDICATION

Hospitalization needs during an outpatient rehabilitation program for severe chronic airway obstruction. Hudson LD, et al. **Chest** 70(5):606-10, Nov 76

SELLA TURCICA

Diagnosis and evaluation of patients with an enlarged sella turcica. Weisberg LA, et al. **Am J Med** 61(5):590-6, Nov 76
The pituitary fossa—normal or abnormal [Letter]? Besser GM. **Br J Radiol** 49(583):652-3, Jul 76

SEMEN

Familial allergic seminal vulvovaginitis. Chang TW. **Am J Obstet Gynecol** 126(4):442-4, 15 Oct 76
Generation of a neutrophil chemotactic agent by spermatozoa: role of complement and regulation by seminal plasma factors. Clark RA, et al. **J Immunol** 117(4):1378-86, Oct 76

SEMICONDUCTORS

A comparison of clinical results in brain scanning using germanium semiconductor detectors and sodium iodide detectors. Behan M, et al. **Br J Radiol** 49(583):618-23, Jul 76

SEMILUNAR CARTILAGES

Discoid medial meniscus. Resnick D, et al. **Radiology** 121(3 Pt. 1):575-6, Dec 76

SEPTICEMIA

Pneumonia in the neonate associated with group B streptococcal septicemia. Hemming VG, et al. **Am J Dis Child** 130(11):1231-3, Nov 76
Gonococcal sepsis secondary to fetal monitoring. Thadepalli H, et al. **Am J Obstet Gynecol** 126(4):510-2, 15 Oct 76
Staphylococcal bacteremia in a 'Germ-free' unit. Plaut ME, et al. **Arch Intern Med** 136(11):1238-40, Nov 76
Yersinia enterocolitica septicemia with septic arthritis. Spira TJ, et al. **Arch Intern Med** 136(11):1305-8, Nov 76
Acute adult respiratory distress syndrome associated with gonococcal septicemia. Markham JD, et al. **Chest** 70(5):667-70, Nov 76
Contaminated aqueous benzalkonium chloride. An unnecessary hospital infection hazard. Frank MJ, et al. **JAMA** 236(21):2418-9, 22 Nov 76
Benzalkonium chloride: failures as an antiseptic [editorial]. Hussey HH. **JAMA** 236(21):2433, 22 Nov 76
Nosocomial pseudobacteremia. Positive blood cultures due to contaminated benzalkonium antiseptic. Kaslow RA, et al. **JAMA** 236(21):2407-9, 22 Nov 76
Impaired glucose flow in burned patients with gram-negative sepsis. Wilmore DW, et al. **Surg Gynecol Obstet** 143(5):720-4, Nov 76

SEROTONIN

Release of immunoreactive serotonin following acid perfusion of the duodenum. Kellum JM Jr, et al. **Ann Surg** 184(5):633-6, Nov 76

SERRATIA MARCESCENS

beta-Lactamases and resistance to penicillins and cephalosporins in Serratia marcescens. Farrar WE Jr, et al. **J Infect Dis** 134(3):245-51, Sep 76
Specific and Nonspecific immunity to Serratia marcescens infection. Simberkoff MS, et al. **J Infect Dis** 134(4):348-53, Oct 76
Serratia marcescens and the urologist. Madduri SD, et al. **J Urol** 116(5):613-5, Nov 76
False-positive blood cultures. Association with nonsterile blood collection tubes. Hoffman PC, et al. **JAMA** 236(18):2073-5, 1 NOV 76

SERTOLI CELL TUMOR

Giant sertoli cell adenoma in testicular feminization syndrome. Damjanov I, et al. **Obstet Gynecol** 48(5):624-7, Nov 76

SERUM ALBUMIN

Pathophysiology of hypoalbuminemia associated with carcinoid tumor. Mariani G, et al. **Cancer** 38(2):854-60, Aug 76
Alpha subunit contamination of human albumin preparations: interference in radioimmunoassay. Kourides IA, et al. **J Clin Endocrinol Metab** 43(4):919-23, Oct 76
Bisalbuminemia and diabetes [letter]? Vladutiu AO. **JAMA** 236(21):2393, 22 Nov 76

SERUM ALBUMIN, BOVINE

Mechanism of the growth-promoting effect of serum albumin on concanavalin A-activated lymphocytes: protective effect of the plasma proteins. Polet H, et al. **J Immunol** 117(4):1275-81, Oct 76

SERUM ALBUMIN, RADIO-IODINATED

The volumetric measurement of gastric emptying and gastric secretion by a radioisotope method. Hinder RA, et al. **Am J Dig Dis** 21(11):940-5, Nov 76
Radioisotope investigation of continuous bladder irrigation after transurethral resection. Frohmuller HG, et al. **J Urol** 116(5):601-2, Nov 76

SEX

On sexism in the language [letter]. Solomon K. **Am J Psychiatry** 133(12):1466-7, Dec 76

SEX BEHAVIOR

Sexual experimentation and pregnancy in young black adolescents. Gispert M, et al. **Am J Obstet Gynecol** 126(4):459-66, 15 Oct 76
Decreasing postpartum sexual abstinence time. Richardson AC, et al. **Am J Obstet Gynecol** 126(4):416-7, 15 Oct 76
Virilizing influences, sexual behavior, and IQ (letter). Abernethy V. **Am J Psychiatry** 133(11):1350-1, Nov 76
Characteristics of 'erotic' practitioners. Kardener SH, et al. **Am J Psychiatry** 133(11):1324-5, Nov 76
Sexual disinhibition with L-tryptophan [letter]. Egan GP, et al. **Br Med J** 2(6037):701, 18 Sep 76
Sexual disinhibition with L-tryptophan [letter]. Hullin RP, et al. **Br Med J** 2(6042):1010, 23 Oct 76

SEX CHROMOSOME ABNORMALITIES

Prenatal diagnosis of XYY karyotype [letter]. Dumars KW, et al. **Am J Dis Child** 130(11):1295-6, Nov 76
Carrier detection and genetic counselling in Duchenne muscular dystrophy: a follow-up study. Hutton EM, et al. **Can Med Assoc J** 115(8):749-52, 23 Oct 76

SEX CHROMOSOMES

X-linked ocular albinism. An oculocutaneous macromelanosomal disorder. O'Donnell FE Jr, et al. **Arch Ophthalmol** 94(11):1883-92, Nov 76
The chromosomes and causation of human cancer and leukemia. XVIII. The missing Y in acute myeloblastic leukemia (AML) and Ph1-positive chronic myelocytic leukemia (CML). Sakurai M, et al. **Cancer** 38(2):762-9, Aug 76
Identification of a carrier mother of a female patient with chronic granulomatous disease. Miyazaki S, et al. **J Pediatr** 89(5):784-6, Nov 76
H-Y antigens [editorial]. **Lancet** 2(7993):1008, 6 Nov 76

SEX DEVIATION

Perforations and foreign bodies of the rectum: report of 28 cases. Barone JE, et al. **Ann Surg** 184(5):601-4, Nov 76
Cyproterone acetate [letter]. Mothes C. **Lancet** 2(7993):1020, 6 Nov 76

SEX DISORDERS

Managing common sexual problems. Special series. Croft HA. **Postgrad Med** 60(5):186-90, Nov 76

SEX EDUCATION

Family planning services for persons handicapped by mental retardation. David HP, et al. **Am J Public Health** 66(11):1053-7, Nov 76
Extending family planning services to the mentally retarded [editorial]. Jaslow RI. **Am J Public Health** 66(11):1049-50, Nov 76
School pregnancies [letter]. **Br Med J** 2(6037):694-5, 18 Sep 76
Human sexuality: an interdisciplinary program for health care professionals and the physically disabled. Halstead LS, et al. **South Med J** 69(10):1352-5, Oct 76

SEX HORMONES

Luteinizing release hormone tests in impotent diabetic males. Wright AD, et al. **Diabetes** 25(10):975-7, Oct 76

SHELLFISH

Current concepts fish and shellfish poisoning. Hughes JM, et al. **N Engl J Med** 295(20):1117-20, 11 Nov 76

SHIPS

Gastroenteritis on a cruise ship—a recurring problem—. Werner SB, et al. **Public Health Rep** 91(5):433-6, Sep-Oct 76

SHOCK

Systolic anterior motion of the mitral valve due to hypovolemia and anemia [letter]. Levisman JA. **Chest** 70(5):687-8, Nov 76

SHOCK THERAPY, ELECTRIC

Portable electromyograph monitoring of unilateral ECT. Ives JO, et al. **Am J Psychiatry** 133(11):1340-1, Nov 76
A prognostic sign in ECT [letter]. Thornton HL. **Br Med J** 2(6039):816, 2 Oct 76
Prolactin response to electroconvulsive therapy. Ohman R, et al. **Lancet** 2(7992):936-7, 30 Oct 76

SHOULDER JOINT

Shoulder fusion without external fixation. A preliminary report. Riggins RS. **J Bone Joint Surg [Am]** 58(7):1007-8, Oct 76
Subclavian artery laceration due to migration of a Hagie pin. Sethi GK, et al. **Surgery** 80(5):644-6, Nov 76

SIALOGRAPHY

An aid in sialographic studies. A newly devised curved sialographic obturator cannula. Lowman RM, et al. **Radiology** 121(3 Pt. 1):747-8, Dec 76

SIGMOID

Perforations and foreign bodies of the rectum: report of 28 cases. Barone JE, et al. **Ann Surg** 184(5):601-4, Nov 76

SILVER

Rechargeable silver-modified mercuric oxide-zinc cell for cardiac pacemakers. Tyers GF, et al. **Am J Cardiol** 38(5):607-10, 4 NOV 76

SINGLE PERSON

A re-examination of widowhood and morale. Morgan LA. **J Gerontol** 31(6):687-95, Nov 76

SKIN

Hair root versus red cell individual phenotype in Sardinian heterozygotes for G6PD deficiency (Mediterranean type). Romeo G, et al. **Am J Hum Genet** 28(5):506-13, Sep 76
The use of drains in subcutaneous surgical procedures. Fox JW 4th, et al. **Am J Surg** 132(5):673-4, Nov 76
Graft adherence to de-epithelialized surfaces: a comparative study. Tavis MJ, et al. **Ann Surg** 184(5):594-600, Nov 76
Skin capillary changes in early systemic scleroderma. Electron microscopy and 'in vitro' autoradiography with tritiated thymidine. Fleischmajer R, et al. **Arch Dermatol** 112(11):1553-7, Nov 76
Herpes gestationis. A clinicopathologic study. Hertz KC, et al. **Arch Dermatol** 112(11):1543-8, Nov 76
Conservative face lift surgery. Webster RC, et al. **Arch Otolaryngol** 102(11):657-62, Nov 76
Fluorinated corticosteroids on the skin [letter]. Vickers HR. **Br Med J** 2(6037):700, 18 Sep 76
Aromatization of androstenedione by cultured human fibroblasts. Schweikert HU, et al. **J Clin Endocrinol Metab** 43(4):785-95, Oct 76
Prompt confirmation of Rocky Mountain spotted fever: identification of rickettsiae in skin tissues. Woodward TE, et al. **J Infect Dis** 134(3):297-301, Sep 76
The fibrous proteins of stratum corneum. Baden HP, et al. **J Invest Dermatol** 67(5):573-6, Nov 76
Lamellar ichthyosis: long-term graft studies on congenitally athymic nude mice. Briggaman RA, et al. **J Invest Dermatol** 67(5):567-76, Nov 76
Spark source mass spectrographic study of metal allergenic substances on the skin. Christie OH, et al. **J Invest Dermatol** 67(5):587-90, Nov 76
Patterns of glucose catabolism during differentiation of fetal rat epidermis. Freindek RK, et al. **J Invest Dermatol** 67(5):577-81, Nov 76
The induction of photocontact sensitivity in guinea pigs

without UVB radiation. Horio T. **J Invest Dermatol** 67(5):591-3, Nov 76
Arginine transferase activity in homogenates from guinea-pig hair follicles. Lock RA, et al. **J Invest Dermatol** 67(5):582-6, Nov 76
Cutaneous effects of pulsed nitrogen gas laser irradiation. Parrish JA, et al. **J Invest Dermatol** 67(5):603-8, Nov 76
On changes in primate pacinian corpuscles after volar pad excision and skin grafting [letter]. Dellon AL. **Plast Reconstr Surg** 58(5):614-7, Nov 76
Free dorsalis pedis sensory flap to the hand, with microneurovascular anastomoses. Ohmori K, et al. **Plast Reconstr Surg** 58(5):546-54, Nov 76
The use of nylon net in the management of skin grafts applied to burn wounds. Hamit HF, et al. **Surg Gynecol Obstet** 143(5):809-10, Nov 76
Safety and efficacy of the antiseptic chlorhexidine gluconate. Rosenberg A, et al. **Surg Gynecol Obstet** 143(5):789-92, Nov 76

SKIN DISEASES

Malignant atrophic papulosis of Degos. Report of a patient who failed to respond to fibrinolytic therapy. Howsden SM, et al. **Arch Dermatol** 112(11):1582-8, Nov 76 (61 ref.)
X-linked ocular albinism. An oculocutaneous macromelanosomal disorder. O'Donnell FE Jr, et al. **Arch Ophthalmol** 94(11):1883-92, Nov 76
Reactivation of a solar burn with high-dose methotrexate and citrovorum rescue [letter]. Jaffe N. **Cancer** 38(2):1036-7, Aug 76
Enterovaginal and enterocutaneous fistulae in women with gynecologic malignancies. Piver MS, et al. **Obstet Gynecol** 48(5):560-3, Nov 76
Microsurgery in the prevention of traumatic tattoos. Furnas DW, et al. **Plast Reconstr Surg** 58(5):631-3, Nov 76
Skin changes in graft-vs-host disease. Spielvogel RL, et al. **South Med J** 69(10):1277-81, Oct 76

SKIN DISEASES, BULLOUS

Herpes gestationis. A clinicopathologic study. Hertz KC, et al. **Arch Dermatol** 112(11):1543-8, Nov 76
Lichen planus and bullous pemphigoid [letter]. Rekant SI. **Arch Dermatol** 112(11):1613, Nov 76
Cutaneous bullae and frusemide in chronic renal failure [letter]. Keczkes K, et al. **Br Med J** 2(6029):236, 24 Jul 76

SKIN DISEASES, INFECTIOUS

Pseudomonas aeruginosa serogroup 11 and pool-associated skin rash. Jacobson JA, et al. **Am J Public Health** 66(11):1092-3, Nov 76
Scalp abscess secondary to fetal scalp electrode. Feder HM Jr, et al. **J Pediatr** 89(5):808-9, Nov 76

SKIN DISEASES, PARASITIC

Schistosome dermatitis in Pennsylvania. Wills W, et al. **Public Health Rep** 91(5):469-70, Sep-Oct 76

SKIN MANIFESTATIONS

Dermatologic manifestations of Schistosomiasis mansoni. Torres VM. **Arch Dermatol** 112(11):1539-42, Nov 76
Skin lesions during intravenous hyperalimentation: zinc deficiency. Okada A, et al. **Surgery** 80(5):629-35, Nov 76

SKIN NEOPLASMS

Nevus unius lateralis and brain tumor. Andriola M. **Am J Dis Child** 130(11):1259-61, Nov 76
The accuracy of predicting lymph nodes metastases in malignant melanoma by clinical examination and microstaging. Goldman LI, et al. **Ann Surg** 184(5):537-40, Nov 76
Pacinian neurofibroma. Bennin B, et al. **Arch Dermatol** 112(11):1558, Nov 76
A variant of ichthyosis [letter]. Kohn SR. **Arch Dermatol** 112(11):1616, Nov 76
Malignant angioendothelioma. Mehregan AH, et al. **Arch Dermatol** 112(11):1565-7, Nov 76
Methoxsalen and multiple basal cell carcinomas [letter]. Moller R, et al. **Arch Dermatol** 112(11):1613-4, Nov 76
Pseudomelanoma [letter]. Reed BW. **Arch Dermatol** 112(11):1611-2, Nov 76
A soft tissue sarcoma occurring four years after radiotherapy. The SK, et al. **Br J Radiol** 49(586):893-4, Oct 76
Lymphoma in dermatitis herpetiformis [letter]. Fowler JM, et al. **Br Med J** 2(6038):757, 25 Sep 76
Tumors of fibrous tissue origin in childhood. A clinicopathologic study of cutaneous and soft tissue neoplasms in 66 children. Dehner LP, et al. **Cancer** 38(2):888-900, Aug 76
Oral methoxsalen photochemotherapy of mycosis fungoides. Gilchrest BA, et al. **Cancer** 38(2):683-9, Aug 76
A case of small-cell Sézary's syndrome with null-cell features. Goldstone AH, et al. **J Clin Pathol** 29(9):848-51, Sep 76
Ultraviolet-induced dna repair synthesis in lymphocytes from patients with actinic keratosis. Lambert B, et al. **J Invest Dermatol** 67(5):594-8, Nov 76
Juvenile polyposis coli concurrent with neurofibromatosis. Raskin JB, et al. **South Med J** 69(10):1374-6, Oct 76
In search of thin lethal melanomas [editorial]. Breslow A. **Surg Gynecol Obstet** 143(5):799, Nov 76

SKULL

Respiratory pattern changes during repair of posterior-fossa arteriovenous malformation. Warren JE, et al. **Anesthesiology** 45(6):690-3, Dec 76
Craniofacial surgery: present and future. Whitaker LA, et al. **Ann Surg** 184(5):558-64, Nov 76
Titanium-strip cranioplasty. Blair GA, et al. **Br Med J** 2(6041):907-8, 16 Oct 76
Cranioplasty [letter]. Baena JU, et al. **Lancet** 2(7992):968-9, 30 Oct 76
Transillumination of the skull in premature infants. Swick HM, et al. **Pediatrics** 58(5):658-64, Nov 76
Cephalic malformations in Saethre-Chotzen syndrome. Acrocephalosyndactyly type III. Evans CA, et al. **Radiology** 121(2):399-403, Nov 76

SKULL NEOPLASMS

Primary Burkitt's lymphoma of the frontal bone. Case report. Gawish HH. **J Neurosurg** 45(6):712-5, Dec 76

SLEEP

Self-reports versus sleep laboratory findings in 122 drug-free subjects with complaints of chronic insomnia. Carskadon MA, et al. **Am J Psychiatry** 133(12):1382-8, Dec 76

SLEEP DEPRIVATION

Sleep deprivation and clomipramine in endogenous depression [letter]. Wirz-Justice A, et al. **Lancet** 2(7991):912, 23 Oct 76

SLEEP DISORDERS

Hypersomnia with periodic apneas in acquired micrognathia. A bird-like face syndrome. Coccagna G, et al. **Arch Neurol** 33(11):769-76, Nov 76

SMALLPOX

Hazards of smallpox vaccination [letter]. Watts GT. **Br Med J** 2(6039):813, 2 Oct 76

SMALLPOX VACCINE

Diarrhoea and perianal vaccinia. Crighton JL. **Br Med J** 2(6038):732-3, 25 Sep 76

SMOKING

Pulmonary cytopathology of former asbestos workers. Report of the first year. Greenberg SD, et al. **Am J Clin Pathol** 66(5):815-22, Nov 76
Cigarette smoking: social disease in an intolerant social climate [letter]. Neeman RL, et al. **Am J Public Health** 66(11):1107, Nov 76
Smoking and cough frequency. Loudon RG. **Am Rev Respir Dis** 114(5):1033-6, Nov 76
Confirmation of abstinence from smoking [letter]. **Br Med J** 2(6038):755-6, 25 Sep 76
Smoker's bones [editorial]. **Br Med J** 2(6029):201, 24 Jul 76
Lung cancer and smoking: is there proof [letter]? Fox AJ. **Br Med J** 2(6039):813, 2 Oct 76
Nicotine, tobacco substitutes, and smoking habits [letter]. Jarrett CG. **Br Med J** 2(6037):695-6, 18 Sep 76
Cigarette smoking in pregnancy [letter]. Newcombe RG. **Br Med J** 2(6038):755, 25 Sep 76
Effect of cigarette smoking and of carbon monoxide on coronary heart disease. Aronow WS. **Chest** 70(4):514-8, Oct 76 (52 ref.)
603 billion cigarettes. Banyai AL. **Chest** 70(4):479, Oct 76
Titration of nicotine intake with full-length and half-length cigarettes. Gritz ER, et al. **Clin Pharmacol Ther** 20(5):552-6, Nov 76
Comparison of the hydroxylation of zoxazolamine and benzo[a]pyrene in human placenta: effect of cigarette smoking. Kapitulnik J, et al. **Clin Pharmacol Ther** 20(5):557-64, Nov 76
Smoking and other risk factors for coronary heart-disease in British civil servants. Reid DD, et al. **Lancet** 2(7993):979-84, 6 Nov 76
Relationship of passive cigarette-smoking to sudden infant death syndrome. Bergman AB, et al. **Pediatrics** 58(5):665-8, Nov 76

SOCIAL BEHAVIOR

Marihuana use. Biologic and behavioral aspects. Mendelson JH. **Postgrad Med** 60(5):111-5, Nov 76

SOCIAL CONTROL, FORMAL

Effects of legal pressure on prognosis for treatment of drug dependence. Harford RJ, et al. **Am J Psychiatry** 133(12):1399-1404, Dec 76

SOCIAL ENVIRONMENT

Postpsychotic state, convalescent environment, and therapeutic relationship in schizophrenic outcome. Kayton L, et al. **Am J Psychiatry** 133(11):1269-74, Nov 76

SOCIAL ISOLATION

Social rehabilitation of separation-induced depressive disorders in monkeys. Suomi SJ, et al. **Am J Psychiatry** 133(11):1279-85, Nov 76
Impact of the seclusion room experience. Wadeson H, et al. **J Nerv Ment Dis** 163(5):318-28, Nov 76

SOCIAL SECURITY

The social security enigma. **Am Fam Physician** 14(4):73-5, Oct 76

SOCIAL SERVICE

Attitudes toward aging as a function of in-service training and practitioner age. Hickey T, et al. **J Gerontol** 31(6):681-6, Nov 76

SOCIETIES

The 1976 presidential address. Magistro CM. **Phys Ther** 56(11):1227-39, Nov 76

SOCIETIES, DENTAL

Is the ABOS responsive [editorial]? Brannin DE. **J Oral Surg** 34(11):971, Nov 76

SOCIETIES, MEDICAL

Splinter organisations [letter]. **Br Med J** 2(6039):818, 2 Oct 76
American academy of allergy historian's report. Freedman SO. **J Allergy Clin Immunol** 58(5):614-7, Nov 76
JAMA reference directories. **JAMA** 236(21):2386, 22 Nov 76
National Health Service Consultants' Association [letter]. Noone P. **Lancet** 2(7993):1029-30, 6 Nov 76

SOCIETIES, SCIENTIFIC

In memoriam--Henry Wood Elliott (1920-1976). Gifford RW Jr. **Clin Pharmacol Ther** 20(5):632, Nov 76

SODIUM

Hypertension in end-stage renal disease. The relationship between blood pressure, plasma renin, plasma renin substrate and exchangeable sodium in chronic hemodialysis patients. Kornerup HJ. **Acta Med Scand** 200(4):257-61, 1976
Effect of sodium depletion on plasma renin concentration before and during adrenergic beta-receptor blockade with propranolol in normotensive man. Omvik P, et al. **Am J Med** 61(5):608-14, Nov 76
The effects of dietary sodium on the diurnal activity of the renin-angiotensin-aldosterone system and the excretion of urinary electrolytes. Kunita H, et al. **J Clin Endocrinol Metab** 43(4):756-9, Oct 76
Effects of varying sodium intake on blood pressure and renin-angiotensin system in subtotally nephrectomized rats. Ylitalo P, et al. **J Lab Clin Med** 88(5):807-16, Nov 76
Sodium content in oral therapy for diarrhea [letter]. Nalin DR, et al. **Lancet** 2(7992):957, 30 Oct 76
Reciprocal relation between renin dependency and sodium dependency in essential hypertension. Gavras H, et al. **N Engl J Med** 295(23):1278-83, 2 Dec 76

SODIUM CHLORIDE

Salt and hypertension (editorial). **Am Fam Physician** 14(4):77-9, Oct 76
The effects of topical saline and isoproterenol on nasal airway resistance. McLean JA, et al. **J Allergy Clin Immunol** 58(5):563-74, Nov 76

SODIUM ETIDRONATE

Etidronate disodium in postmenopausal osteoporosis. Heaney RP, et al. **Clin Pharmacol Ther** 20(5):593-604, Nov 76

SOFT TISSUE NEOPLASMS

Tumors of fibrous tissue origin in childhood. A clinicopathologic study of cutaneous and soft tissue neoplasms in 66 children. Dehner LP, et al. **Cancer** 38(2):888-900, Aug 76
Skeletal and soft tissue sarcomas. Treatment with adjuvant immunotherapy. Townsend CM Jr, et al. **JAMA** 236(19):2187-9, 8 Nov 76
Arteriography of peripheral hemangiomas. Levin DC, et al. **Radiology** 121(3 Pt. 1):625-30, Dec 76
A new technique for hemipelvectomy. Frey C, et al. **Surg Gynecol Obstet** 143(5):753-6, Nov 76

SOMATOMEDIN

Current concepts of somatomedin and other biologically related growth factors. Chochinov RH, et al. **Diabetes** 25(10):994-1004, Oct 76 (110 ref.)
Partial characterization of somatomedin bioactivity in term human amniotic fluid. Bala RM, et al. **J Clin Endocrinol Metab** 43(4):907-12, Oct 76

Stimulation of DNA synthesis in isolated chondrocytes by somatomedin. II. Validation of the assay for clinical use and comparison with stimulation of protein synthesis. Garland JT, et al. **J Clin Endocrinol Metab** 43(4):847–51, Oct 76

SOMATOTROPIN

Effects of large doses of estrogen on prolactin and growth hormone release. Ehara Y, et al. **Am J Obstet Gynecol** 125(4):455–8, 15 JUN 76

Characterization of somatogenic and lactogenic binding sites in isolated rat hepatocytes. Ranke MB, et al. **Endocrinology** 99(4):1033–45, OCT 76

Extrahypothalamic control of stress-induced inhibition of growth hormone secretion in the rat. Rice RW, et al. **Endocrinology** 99(4):970–6, OCT 76

Methylphenidate increases serum growth hormone concentrations. Brown WA, et al. **J Clin Endocrinol Metab** 43(4):937–9, Oct 76

Failure of serotonin inhibitor to effect nocturnal GH and prolactin secretion in patients with Duchenne muscular dystrophy. Marlarkey WB, et al. **J Clin Endocrinol Metab** 43(4):889–92, Oct 76

Radiotherapy, chemotherapy, and growth-hormone deficiency [letter]. Schiliro G, et al. **Lancet** 2(7993):1031–2, 6 Nov 76

SOMATOTROPIN RELEASE INHIBITING HORMONE

Hyperthyroidism with elevated plasma TSH levels and pituitary tumor: study with somatostatin. Reschini E, et al. **J Clin Endocrinol Metab** 43(4):924–7, Oct 76

Separate autoantibodies to human pancreatic glucagon and somatostatin cells. Bottazzo GF, et al. **Lancet** 2(7991):873–6, 23 Oct 76

SPACE PERCEPTION

Space phobia and the '3F syndrome' [letter]. Isaacs B. **Br Med J** 2(6037):699, 18 Sep 76

SPASM

Pharmacological rebound: a tool in the evaluation of antispasticity drugs. Roussan MS, et al. **Arch Phys Med Rehabil** 57(11):504–7, Nov 76

SPECIALISM

Polarization or specialization (letter)? Pastor AE. **Am J Psychiatry** 133(11):1350, Nov 76

Chest physical therapy [letter]. **Phys Ther** 56(11):1285–6, Nov 76

SPECIALTIES, MEDICAL

Posts in clinical rheumatology [letter]. **Br Med J** 2(6039):811–2, 2 Oct 76

SPECTROPHOTOMETRY, ULTRAVIOLET

Ultraviolet spectrophotometric analysis of barbiturates. Current assessment as an emergency screening procedure. Schumann GB, et al. **Am J Clin Pathol** 66(5):823–30, Nov 76

SPEECH

Linguistic analysis of speech in affective disorders. Andreasen NG, et al. **Arch Gen Psychiatry** 33(11):1361–7, Nov 76

SPERMATIC CORD TORSION

Torsion of scrotal testis in a persistent processus vaginalis. Gonzalez R. **J Urol** 116(5):673–4, Nov 76

SPERMATOZOA

Antibodies to spermatozoa [editorial]. **Br Med J** 2(6039):774–5, 2 Oct 76

Generation of a neutrophil chemotactic agent by spermatozoa: role of complement and regulation by seminal plasma factors. Clark RA, et al. **J Immunol** 117(4):1378–86, Oct 76

SPHINGOMYELINS

Fetal lung lecithin metabolism and the amniotic fluid L/S ratio in rhesus monkey gestations. Epstein MF, et al. **Am J Obstet Gynecol** 125(4):545–9, 15 JUN 76

Stabilization of bromthymol blue colour in lecithin-sphingomyelin ratio determinations in amniotic fluid. Andrews AG, et al. **J Clin Pathol** 29(10):908–9, Oct 76

Correlation between amniotic fluid optical density and L/S ratio. Sbarra AJ, et al. **Obstet Gynecol** 48(5):613–5, Nov 76

SPINA BIFIDA

Early antenatal diagnosis of spina bifida in a twin fetus by ultrasonic examination and alpha-fetoprotein estimation. Campbell S, et al. **Br Med J** 2(6037):676, 18 Sep 76

Ascorbic acid and fractures in children with myelomeningocele. Repasky D, et al. **J Am Diet Assoc** 69(5):511–3, Nov 76

SPINAL CANAL

Computed tomography of the spinal canal. Hammerschiag SB, et al. **Radiology** 121(2):361–7, Nov 76

SPINAL CORD

Potentiation of radiation myelitis in rats by hyperthermia. Miller RC, et al. **Br J Radiol** 49(586):895–6, Oct 76

Visual and spinal evoked potentials in diagnosis of multiple sclerosis. Mastaglia FL, et al. **Br Med J** 2(6038):732, 25 Sep 76

Distribution of corticotropin releasing factor(s) activity in neural and extraneural tissues of the rat. Yasuda N, et al. **Endocrinology** 99(4):944–8, OCT 76

Spinal vascular malformations [letter]. Djindjian R. **J Neurosurg** 45(6):727–8, Dec 76

Effect of acute spinal cord compression injury on regional spinal cord blood flow in primates. Sandler AN, et al. **J Neurosurg** 45(6):660–76, Dec 76

Review of the effect of spinal cord trama on the vessels and blood flow in the spinal cord. Sandler AN, et al. **J Neurosurg** 45(6):638–46, Dec 76

Regional spinal cord blood flow in primates. Sandler AN, et al. **J Neurosurg** 45(6):647–59, Dec 76

Myelotomy for control of mass spasms in paraplegia. Yamada S, et al. **J Neurosurg** 45(6):683–91, Dec 76

SPINAL CORD COMPRESSION

Effect of acute spinal cord compression injury on regional spinal cord blood flow in primates. Sandler AN, et al. **J Neurosurg** 45(6):660–76, Dec 76

Brain stem compression in rheumatoid arthritis. Mayer JW, et al. **JAMA** 236(18):2094–5, 1 NOV 76

SPINAL CORD DISEASES

Myelopathy in infancy complicating congenital atlantoaxial dislocation. Ochiai Y, et al. **Am J Dis Child** 130(11):1270–1, Nov 76

SPINAL CORD INJURIES

Lateral extracavitary approach to traumatic lesions of the thoracic and lumbar spine. Larson SJ, et al. **J Neurosurg** 45(6):628–37, Dec 76

Prediction of mobility gains in patients with cervical spinal cord injuries. Mason RL, et al. **J Neurosurg** 45(6):677–82, Dec 76

Review of the effect of spinal cord trama on the vessels and blood flow in the spinal cord. Sandler AN, et al. **J Neurosurg** 45(6):638–46, Dec 76

Neuromuscular dysfunction of the lower urinary tract in patients with lesions of the cauda equina and conus medullaris. Bradley WE, et al. **J Urol** 116(5):620–1, Nov 76

Urological care of patients with acute spinal cord injury using tidal drainage. Rosenblum R. **J Urol** 116(5):587–8, Nov 76

High school football injuries: prevention of injury to the central nervous system. Brooks WH, et al. **South Med J** 69(10):1258–60, Oct 76

SPINAL CORD NEOPLASMS

A technique for cranial-spinal irradiation. Griffin TW, et al. **Br J Radiol** 49(586):887–8, Oct 76

Intradural neurofibroma simulating lumbar-disc disease. Report of six cases. Wiesel SW, et al. **J Bone Joint Surg [Am]** 58(7):1040–2, Oct 76

Neuromuscular dysfunction of the lower urinary tract in patients with lesions of the cauda equina and conus medullaris. Bradley WE, et al. **J Urol** 116(5):620–1, Nov 76

SPINAL DISEASES

Myelopathy in infancy complicating congenital atlantoaxial dislocation. Ochiai Y, et al. **Am J Dis Child** 130(11):1270–1, Nov 76

Recognition of vertebral abnormalities in computed tomography of the chest and abdomen. Grossman ZD, et al. **Radiology** 121(2):369–73, Nov 76

SPINAL INJURIES

Harrington instrumentation in fractures and dislocations of the thoracic and lumbar spine. Hannon KM. **South Med J** 69(10):1269–73, Oct 76

SPINAL NERVE ROOTS

Adhesive arachnoiditis following lumbar radiculography with water-soluble contrast agents. A clinical report with special reference to metrizamide. Skalpe IO. **Radiology** 121(3 Pt. 1):647–51, Dec 76

SPINE

Abnormal pulmonary vasculature in an asymptomatic man. Kumar UN, et al. **Chest** 70(4):527–8, Oct 76

Unilateral arch hypertrophy with spinous process tilt: a sign of arch deficiency. Maldague BE, et al. **Radiology** 121(3 Pt. 1):567–74, Dec 76

SPIROMETRY

Electronic spirometers [letter]. **Chest** 70(5):686–7, Nov 76

Test your lungs [editorial]. Petty TL. **Chest** 70(4):450–1, Oct 76

SPIRONOLACTONE

Spironolactone and endocrine dysfunction. **Ann Intern Med** 85(5):630–6, Nov 76

Effects of spironolactone, canrenone and canrenoate-K on cytochrome P450, and 11beta- and 18-hydroxylation in bovine and human adrenal cortical mitochondria. Cheng SC, et al. **Endocrinology** 99(4):1097–106, OCT 76

Spironolactone-induced gynaecomastia related to allergic reaction to 'Darvon compound' [letter]. Licata AA, et al. **Lancet** 2(7991):905, 23 Oct 76

SPLEEN

Rate of clearance by the spleen of heat-damaged erythrocytes. Bowring CS, et al. **J Clin Pathol** 29(9):852–4, Sep 76

Sea-blue histiocytosis associated with hyperlipidaemia. Parker AC, et al. **J Clin Pathol** 29(7):634–8, Jul 76

Coexistence of helper and suppressor activities in carrier-primed spleen cells. Chan EL, et al. **J Immunol** 117(4):1132–8, Oct 76

Specific, transient suppression of the immune response by HGG tolerant spleen cells. II. Effector cells and target cells. Doyle MV, et al. **J Immunol** 117(4):1152–8, Oct 76

Mitogen-stimulated glutaraldehyde-fixed spleen cells: ability to stimulate in the mixed lymphocyte reaction and generate effector cells in cell-mediated lympholysis. Lightbody JJ, et al. **J Immunol** 117(4):1336–9, Oct 76

In vitro responses of CBA/N mice: spleen cells of mice with an X-linked defect that precludes immune responses to several thymus-independent antigens can respond to TNP-lipopolysaccharide. Mosier DE, et al. **J Immunol** 117(4):1363–9, Oct 76

The suppressive effect of the interferon on the ability of mouse spleen cells synthesizing IgE to sensitize rat skin for heterologous adoptive cutaneous anaphylaxis. Ngan J, et al. **J Immunol** 117(4):1063–6, Oct 76

Mechanism of the increased splenic erythropoiesis in mice treated with estradiol benzoate. Anagnostou A, et al. **J Lab Clin Med** 88(5):700–6, Nov 76

Active enhancement of canine liver allografts—effect of pretreatment with prednisolone and donor-specific antigen. Lie TS, et al. **Surgery** 80(5):565–8, Nov 76

SPLENIC ARTERY

Splenic artery ligation in experimental hypersplenism. Witte CL, et al. **Surgery** 80(5):581–5, Nov 76

SPLENIC DISEASES

Sarcoidosis of the spleen. Selroos O. **Acta Med Scand** 200(5):337–40, 1976

Plasma free and esterfied cholesterol in schistosomiasis mansoni [letter]. Gillett MP, et al. **Lancet** 2(7992):971, 30 Oct 76

AG 60.99: A promising contrast agent for computed tomography of the liver and spleen. Alfidi RJ, et al. **Radiology** 121(2):491, Nov 76

Focal splenic defects. Freeman MH, et al. **Radiology** 121(3 Pt. 1):689–92, Dec 76

Cystadenocarcinoma of the pancreas presenting as a splenic cyst. Shuman RL, et al. **Surgery** 80(5):652–4, Nov 76

SPLENIC NEOPLASMS

Lymphangiomatosis with splenic involvement. Avigad S, et al. **JAMA** 236(20):2315–7, 15 Nov 76

SPLENIC VEIN

Selective and total shunts in the treatment of bleeding varices. A randomized controlled trial. Galambos JT, et al. **N Engl J Med** 295(20):1089–95, 11 Nov 76

Portal-systemic shunt: finally, some good news [editorial]. Reynolds TB. **N Engl J Med** 295(20):1131–2, 11 Nov 76

Hemodynamic changes after distal splenorenal shunt studied by sequential angiography. Tylén U, et al. **Radiology** 121(3 Pt. 1):585–9, Dec 76

Portal hypertension changes following selective splenorenal shunt surgery. Evaluation by percutaneous transhepatic portal catheterization, venography, and cinefluorography. Widrich WC, et al. **Radiology** 121(2):295–302, Nov 76

SPLENOMEGALY

Sea-blue histiocytosis associated with hyperlipidaemia. Parker AC, et al. **J Clin Pathol** 29(7):634–8, Jul 76

SPONDYLITIS, ANKYLOSING

Scintigraphy of sacroiliac joints in acute anterior uveitis. A study of thirty patients. Russell AS, et al.

Ann Intern Med 85(5):606-8, Nov 76

SPORTS

Tennis players and eye injuries [letter]. Seelenfreund MH. JAMA 236(20):2287-8, 15 Nov 76

SPRUE

Plasma levels of propranolol in treated patients with coeliac disease and patients with Crohn's disease. Schneider RE, et al. Br Med J 2(6039):794-5, 2 Oct 76
Subclinical coeliac disease and infertility. Wilson C, et al. Br Med J 2(6029):215-16, 24 Jul 76
Coeliac disease, gluten-free diet, and malignancy. Holmes GK, et al. Gut 17(8):612-9, Aug 76
Transient paraproteinaemia in a patient with coeliac disease. Pena AS, et al. Gut 17(9):735-9, Sep 76
Oral papain in gluten intolerance [letter]. Messer M, et al. Lancet 2(7993):1022, 6 Nov 76
Effects of metiamide on gastric acid hypersecretion, steatorrhea, and bone-marrow function in a patient with systemic mastocytosis. Feldman EJ, et al. N Engl J Med 295(21):1178-9, 18 Nov 76

SPUTUM

Pulmonary cytopathology of former asbestos workers. Report of the first year. Greenberg SD, et al. Am J Clin Pathol 66(5):815-22, Nov 76
S-carboxymethylcysteine in the fluidification of sputum and treatment of chronic airway obstruction. Edwards GF, et al. Chest 70(4):506-13, Oct 76
Comparison of machine and manual staining of direct smears for acid-fast bacilli by fluorescence microscopy. Clancey JK, et al. J Clin Pathol 29(10):931-3, Oct 76

STAINS AND STAINING

The reliability of gastric smears by auramine-rhodamine staining technique for the diagnosis of tuberculosis. Strumpf IJ, et al. Am Rev Respir Dis 114(5):971-6, Nov 76
Comparison of machine and manual staining of direct smears for acid-fast bacilli by fluorescence microscopy. Clancey JK, et al. J Clin Pathol 29(10):931-3, Oct 76
Vital staining of cervical epithelium [letter]. Sogaard H, et al. Lancet 2(7993):1032, 6 Nov 76

STANOLONE

Plasma testosterone and dihydrotestosterone in ovulatory and anovulatory cycles. Dawood MY, et al. Am J Obstet Gynecol 126(4):430-5, 15 Oct 76
Study on the relationship between plasma prolactin levels and androgen metabolism in man. Magrini B, et al. J Clin Endocrinol Metab 43(4):944-7, Oct 76
In vitro uptake of 3H testosterone and its conversion to dihydrotestosterone by prostatic carcinoma and other tissues. Prout GR Jr, et al. J Urol 116(5):603-10, Nov 76

STAPHYLOCOCCAL FOOD POISONING

Detection of staphylococcal enterotoxin in gastric juice. Dickie N, et al. J Clin Pathol 29(9):833-5, Sep 76

STAPHYLOCOCCAL INFECTIONS

Staphylococcal bacteremia in a 'Germ-free' unit. Plaut ME, et al. Arch Intern Med 136(11):1238-40, Nov 76
Quantitation of bacterial infection and antibiotic effect in the cornea. Kupferman A, et al. Arch Ophthalmol 94(11):1981-4, Nov 76
Severe staphylococcal disease associated with allergic manifestations, hyperimmunoglobulinemia E, and defective neutrophil chemotaxis. Hill HR, et al. J Lab Clin Med 88(5):796-806, Nov 76

STAPHYLOCOCCUS

Bacterial interference by oropharynegeal and clinical isolates of anaerobic bacteria. Murray PR, et al. J Infect Dis 134(3):281-5, Sep 76

STAPHYLOCOCCUS AUREUS

Quantitation of bacterial infection and antibiotic effect in the cornea. Kupferman A, et al. Arch Ophthalmol 94(11):1981-4, Nov 76
Effect of alveolar lining material on phagocytic and bactericidal activity of lung macrophages against Staphylococcus aureau. LaForce FM. J Lab Clin Med 88(5):691-9, Nov 76

STATE MEDICINE

What I would say to the Royal Commission. Suggestions for reform. Bardhan KD. Br Med J 2(6041):931-2, 16 Oct 76
Riposte: Secretary of State's reply to BMJ. Ennals DH. Br Med J 2(6038):735-6, 25 Sep 76
What I would say to the Royal Commission. Them and us. Sprague NB. Br Med J 2(6042):996-7, 23 Oct 76
Industrial action [letter]. Lancet 2(7993):1030-1, 6 Nov 76
Over the crossroads [editorial]. Lancet 2(7992):944, 30 Oct 76
Medicine: profession or industry? Birley JL. Lancet 2(7991):895-6, 23 Oct 76
Industrial action, the National Health Service, and the medical profession. Fox TF. Lancet 2(7991):892-5, 23 Oct 76
National Health Service Consultants' Association [letter]. Noone P. Lancet 2(7993):1029-30, 6 Nov 76
Operatives and cooperatives. Snaith AH. Lancet 2(7993):1014-6, 6 Nov 76
By the London post. The bureaucratic machine — Fit to drive? — The consumer's vote. Lister J. N Engl J Med 295(22):1240-2, 25 Nov 76

STATISTICS

Normal distributions [letter]. Br Med J 2(6039):812, 2 Oct 76
Misleading statistics [letter]. Berkely JS. Br Med J 2(6029):236, 24 Jul 76
'Statistics at square one' [letter]. Middletion D. Br Med J 2(6042):1008-9, 23 Oct 76
Statistics at square one. XX-Correlation (concluded). Swinscow TD. Br Med J 2(6039):802-3, 2 Oct 76
Statistics at square one: XVIII-Correlation. Swinscow TD. Br Med J 2(6037):680-1, 18 Sep 76
X—Paired alternatives. Swinscow TD. Br Med J 2(6029):225-6, 24 Jul 76
Statistics at square one. XIX—Correlation (continued). Swinscow TD. Br Med J 2(6038):747-8, 25 Sep 76
Clinical biostatistics. XXXVII. Demeaned errors, confidence games, nonplussed minuses, inefficient coefficients, and other statistical disruptions of scientific communication. Feinstein AR. Clin Pharmacol Ther 20(5):617-31, Nov 76
On the methods and theory of reliability. Bartko JJ, et al. J Nerv Ment Dis 163(5):307-17, Nov 76
Penny-wise and pound-foolish: another look at the data [letter]. Med Care 14(11):958-69, Nov 76

STATUS EPILEPTICUS

Treatment of status epilepticus [letter]. JAMA 236(19):2173-4, 8 Nov 76

STEIN-LEVENTHAL SYNDROME

Polycystic ovary syndrome. Ginsburg J, et al. Br Med J 2(6038):737-40, 25 Sep 76 (31 ref.)
An androgen binding protein in the cyst fluid of patients with polycystic ovary syndrome. Vigersky RA, et al. J Clin Endocrinol Metab 43(4):817-23, Oct 76

STELLATE GANGLION

Effects of unilateral stellate ganglion blockade on the arrhythmias associated with coronary occlusion. Schwartz PJ, et al. Am Heart J 92(5):589-99, Nov 76

STERILITY, FEMALE

Subclinical coeliac disease and infertility. Wilson C, et al. Br Med J 2(6029):215-16, 24 Jul 76

STERILIZATION

The effect that time, touch and environment have upon bacterial contamination of instruments during surgery. Ritter MA, et al. Ann Surg 184(5):642-4, Nov 76

STERILIZATION REVERSAL

Successful reversal of clip sterilisation [letter]. Letchworth AT, et al. Lancet 2(7991):902, 23 Oct 76

STERILIZATION, SEXUAL

Puerperal sterilization [letter]. Keith L. Obstet Gynecol 48(5):632-4, Nov 76

STERILIZATION, TUBAL

An unusual complication of tubal sterilization by silicone rubber banding under laparoscopic vision. Esposito JM. Am J Obstet Gynecol 126(4):507-8, 15 Oct 76
Combined outpatient laparoscopic sterilization with therapeutic abortion. Powe CE Jr, et al. Am J Obstet Gynecol 126(5):565-7, 1 Nov 76
Torsion of the oviduct following laparoscopic sterilization. Shapiro HI, et al. Am J Obstet Gynecol 126(6):733-4, 15 Nov 76
Ruptured ectopic pregnancy after bilateral laparoscopic tubal fulguration. Sheikh HH, et al. Am J Obstet Gynecol 125(4):569-70, 15 JUN 76
Early postpartum tubal ligation under epidural analgesia. Ghosh AK, et al. Br J Obstet Gynaecol 83(9):731-2, Sep 76
Successful reversal of clip sterilisation [letter]. Letchworth AT, et al. Lancet 2(7991):902, 23 Oct 76

STERNUM

Spontaneous cardiac tamponade due to sternotomy wire suture. Mimbs JW, et al. Am Heart J 92(5):630-3, Nov 76
Sternal wire closure by an instrumental method. Cohn JD, et al. Am J Surg 132(5):668-9, Nov 76
Sternal and costochondral infections following open-heart surgery. A review of 2,594 cases. Culliford AT, et al. J Thorac Cardiovasc Surg 72(5):714-26, Nov 76
The midsternal stripe and its relationship to postoperative sternal dehiscence. Berkow AE, et al. Radiology 121(3 Pt. 1):525, Dec 76
The midsternal stripe: a sign of dehiscence following median sternotomy. Escovitz ES, et al. Radiology 121(3 Pt. 1):521-4, Dec 76

STEROID HYDROXYLASES

Effects of spironolactone, canrenone and canrenoate-K on cytochrome P450, and 11beta- and 18-hydroxylation in bovine and human adrenal cortical mitochondria. Cheng SC, et al. Endocrinology 99(4):1097-106, OCT 76
Criteria for diagnosis of aldosterone biosynthetic defects [letter]. Rössler A, et al. N Engl J Med 295(24):1383, 9 Dec 76

STOMACH

Motility of gastric tubes. Bolivar JC, et al. Am J Surg 132(5):670-2, Nov 76
The reversed gastric tube [letter]. Schwartz B. Ann Surg 184(5):658, Nov 76
Gastric emptying of solid meals in diabetics. Scarpello JH, et al. Br Med J 2(6037):671-3, 18 Sep 76
Gastric and biliary excretion of meperidine in man. Dunkerley R, et al. Clin Pharmacol Ther 20(5):546-51, Nov 76
Acute meprobamate poisoning with gastrotomy and removal of a drug-containing mass. Schwartz HS. N Engl J Med 295(21):1177-8, 18 Nov 76
Effect of norepinephrine on gastric wound healing. Wayne R, et al. Surg Gynecol Obstet 143(5):749-52, Nov 76

STOMACH DISEASES

Diffuse cystic glandular malformation of the stomach associated with adenocarcinoma: Case report and review of the literature. Pillay I, et al. Cancer 38(2):915-20, Aug 76

STOMACH NEOPLASMS

Polyposis coli and the stomach [editorial]. Br Med J 2(6041):900, 16 Oct 76
Early gastric cancer [editorial]. Br Med J 2(6029):198-9, 24 Jul 76
Gastric epithelioid leiomyoma and leiomyosarcoma (leiomyoblastoma). Appleman HD, et al. Cancer 38(2):708-28, Aug 76
Sequential and combination chemotherapy of advanced gastric cancer. Moertel CG, et al. Cancer 38(2):678-82, Aug 76
Diffuse cystic glandular malformation of the stomach associated with adenocarcinoma: Case report and review of the literature. Pillay I, et al. Cancer 38(2):915-20, Aug 76
Adenocarcinoma of the stomach: radiological and pathological correlation of effects of treatment with fast neutrons. Kingsley D, et al. Gut 17(8):624-32, Aug 76
Juvenile gastrointestinal polyposis. Schwartz AM, et al. Radiology 121(2):441-4, Nov 76

STOMACH ULCER

Perforated gastroduodenal ulcers. Factors affecting morbidity and mortality and the role of definitive surgery. Coutsoftides T, et al. Am J Surg 132(5):575-6, Nov 76
Multiple recurring gastric erosions/aphthous ulcers). Morgan AG, et al. Gut 17(8):633-9, Aug 76

STOMATITIS

Lymphocyte-epithelial cell interactions in oral mucosal inflammatory diseases. Rogers RS 3d, et al. J Invest Dermatol 67(5):599-602, Nov 76

STOMATITIS, APHTHOUS

Double blind crossover trial of levamisole in recurrent aphthous ulceration. Lehner T, et al. Lancet 2(7992):926-9, 30 Oct 76

STRABISMUS

Past pointing in comitant strabismus. Ambrose PS, et al. Arch Ophthalmol 94(11):1896-8, Nov 76
Accommodative esotropia during the first year of life. Pollard ZF. Arch Ophthalmol 94(11):1912-3, Nov 76

STREPTOCOCCAL INFECTIONS

Pneumonia in the neonate associated with group B streptococcal septicemia. Hemming VG, et al. Am J Dis Child 130(11):1231-3, Nov 76
Bacterial endocarditis of dental origin: report of case. Kraut RA, et al. J Oral Surg 34(11):1031-4, Nov 76
Another example of serious group A streptococcal disease [letter]. Martin GJ, et al. J Pediatr 89(5):862, Nov 76
A prolonged nursery epidemic associated with a newly recognized type of group A streptococcus. Nelson JD, et

al. **J Pediatr** 89(5):792–6, Nov 76
Defective phagocyte adherence in acute poststreptococcal glomerulonephritis: clinical and laboratory observations. Ruley EJ, et al. **J Pediatr** 89(5):748–54, Nov 76

STREPTOCOCCUS

Activation of the alternative complement pathway by water-insoluble glucans of streptococcus mutans: the relation between their chemical structures and activating potencies. Inal S, et al. **J Immunol** 117(4):1256–60, Oct 76

STREPTOCOCCUS PNEUMONIAE

Bacterial interference by oropharyngeal and clinical isolates of anaerobic bacteria. Murray PR, et al. **J Infect Dis** 134(3):281–5, Sep 76
Antigen detection in chest infections [editorial]. **Lancet** 2(7991):890–1, 23 Oct 76

STREPTOKINASE

Proceedings: Controlled trial of fibrinolytic therapy in unstable angina. Lawrence JR, et al. **Br Heart J** 38(8):873, Aug 76

STREPTOZOTOCIN

Combination chemotherapy with adriamycin and streptozotocin. I. Clinical results in patients with advanced sarcoma. Chang P, et al. **Clin Pharmacol Ther** 20(5):605–10, Nov 76
Combination chemotherapy with adriamycin and streptozotocin. II. Clincopharmacologic correlation of augmented adriamycin toxicity caused by streptozotocin. Chang P, et al. **Clin Pharmacol Ther** 20(5):611–6, Nov 76

STRESS

The stress concept [letter]. Hontela S. **Can Med Assoc J** 115(8):717–8, 23 Oct 76
Extrahypothalamic control of stress-induced inhibition of growth hormone secretion in the rat. Rice RW, et al. **Endocrinology** 99(4):970–6, OCT 76

STRESS, PSYCHOLOGICAL

Ventricular electrical instability in the conscious dog: effects of psychologic stress and beta adrenergic blockade. Matta RJ, et al. **Am J Cardiol** 38(5):594–8, 4 NOV 76
The emotional impact of chronic disease. The pediatrician's responsibilities. Hughes JG. **Am J Dis Child** 130(11):1199–1203, Nov 76
Cancer, emotions and mental illness: the present state of understanding. Surawicz FG, et al. **Am J Psychiatry** 133(11):1306–9, Nov 76
Stress films, emotion, and cognitive response. Horowitz M, et al. **Arch Gen Psychiatry** 33(11):1339–44, Nov 76
Effect of emotional stress on platelet aggregation in humans. Haft JI, et al. **Chest** 70(4):501–5, Oct 76
Recent life changes and outcome of prolonged competitive stress. Popkin MK, et al. **J Nerv Ment Dis** 163(5):302–6, Nov 76
Emotional stress and cardiac disease. Eliot RS, et al. **JAMA** 236(20):2325–6, 15 Nov 76

STUDENTS, MEDICAL

Study of U.S. medical school applicants, 1974–75. Dubé WF, et al. **J Med Educ** 51(11):877–96, Nov 76
A study of student attitudes toward a psychiatric clerkship. Lau AY, et al. **J Med Educ** 51(11):919–28, Nov 76
Troubles in Medical Academe. Coodley A. **JAMA** 236(18):2051, 1 NOV 76
The audiovisual interview. A new tool in medical education. Verby JE. **JAMA** 236(21):2413–4, 22 Nov 76

SUBARACHNOID HEMORRHAGE

Fetal hemoglobin in the diagnosis of neonatal subarachnoid hemorrhage. Chaplin ER, et al. **Pediatrics** 58(5):751–4, Nov 76

SUBCLAVIAN ARTERY

Subclavian artery laceration due to migration of a Hagie pin. Sethi GK, et al. **Surgery** 80(5):644–6, Nov 76

SUBCLAVIAN STEAL SYNDROME

Unusual cause of subclavian-steal syndrome [letter]. Averback P. **N Engl J Med** 295(22):1262, 25 Nov 76

SUBCLAVIAN VEIN

Cephalic vein cross-over bypass for subclavian vein thrombosis: a case report. Hashmonai M, et al. **Surgery** 80(5):563–4, Nov 76

SUBPHRENIC ABSCESS

The localization of multiple intra-abdominal abscesses by gallium scanning. Aycock TM, et al. **South Med J** 69(10):1382–4, Oct 76

SUCCINYLCHOLINE

Pharmacokinetics of succinylcholine in infants, children, and adults. Cook DR, et al. **Clin Pharmacol Ther** 20(4):493–8, Oct 76

SUCTION

The use of drains in subcutaneous surgical procedures. Fox JW 4th, et al. **Am J Surg** 132(5):673–4, Nov 76
Tracheal foreign body acquired during suctioning [letter]. Schreiner RL, et al. **J Pediatr** 89(5):860, Nov 76
Lens surgery with the vitreous infusion suction cutter. Jacklin HN. **South Med J** 69(10):1306–8, Oct 76

SUDDEN INFANT DEATH

A new perspective on sudden infant death syndrome [editorial]. Hoekelman RA. **Am J Dis Child** 130(11):1191–2, Nov 76
Sudden infant death syndrome. A prospective study. Naeye RL, et al. **Am J Dis Child** 130(11):1207–10, Nov 76
Relationship of passive cigarette-smoking to sudden infant death syndrome. Bergman AB, et al. **Pediatrics** 58(5):665–8, Nov 76

SUGAR ACIDS

Evaluation of radiopharmaceuticals for the detection of acute myocardial infarction in man. Holman BL, et al. **Radiology** 121(2):427–30, Nov 76

SUICIDE

A comparison of suicide and non-suicide deaths involving psychotropic drugs in four major U.S. cities. McGuire FL, et al. **Am J Public Health** 66(11):1058–61, Nov 76

SULFAMETHOXAZOLE

Trimethoprim-sulfamethoxazole therapy of pulmonary melioidosis. John JF Jr. **Am Rev Respir Dis** 114(5):1021–5, Nov 76
Long-term low-dose co-trimoxazole in prophylaxis of childhood urinary tract infection: bacteriological aspects. Grüneberg RN, et al. **Br Med J** 2(6029):206–8, 24 Jul 76
Long-term low-dose co-trimoxazole in prophylaxis of childhood urinary tract infection: clinical aspects. Smellie JM, et al. **Br Med J** 2(6029):203–6, 24 Jul 76
Cotrimoxazole and folate metabolism [letter]. Colman N, et al. **Lancet** 2(7992):967, 30 Oct 76

SULFATASES

Prenatal diagnosis of placental steroid sulfatase deficiency. Braunstein GD, et al. **Am J Obstet Gynecol** 126(6):716–9, 15 Nov 76
Normal rabbit alveolar macrophages. II. Their primary and secondary lysosomes as revealed by electron microscopy and cytochemistry. Nichols BA. **J Exp Med** 144(4):920–32, 1 Oct 76

SUNBURN

Reactivation of a solar burn with high-dose methotrexate and citrovorum rescue [letter]. Jaffe N. **Cancer** 38(2):1036–7, Aug 76

SURGERY

Classic pages in obstetrics and gynecology. Case of a successful extirpation of a fibrous tumor of the peritoneal surface of the uterus by the large peritoneal section. Washington Lemuel Atlee. Longo LD. **Am J Obstet Gynecol** 126(5):597, 1 Nov 76
The compleat thoracic surgeon. Taylor FH. **Ann Thorac Surg** 22(4):310–6, Oct 76 (Eng. Abstr.)
Deductive reasoning in the lifelong continuing education of a cardiovascular surgeon. Spencer FC. **Arch Surg** 111(11):1177–83, Nov 76
Surgical audit: one year's experience in a teaching hospital. Irving M, et al. **Br Med J** 2(6038):746–7, 25 Sep 76
American Surgical Association statement of professional liability, September, 1976. **N Engl J Med** 295(23):1292–6, 2 Dec 76
Charles Fayette Taylor and his times--1827 to 1899. Shands AR Jr. **Surg Gynecol Obstet** 143(5):811–8, Nov 76
The role of house staff in undergraduate surgical education. Lowry SF. **Surgery** 80(5):624–8, Nov 76

SURGERY, OPERATIVE

Fatal drug reactions in patients admitted to surgical services. Armstrong B, et al. **Am J Surg** 132(5):643–5, Nov 76
Hypoglycaemia in children undergoing operations [letter]. Simpson JC. **Br Med J** 2(6038):758, 25 Sep 76
Plasma and cerebrospinal fluid concentrations of chlordiazepoxide and its metabolites in surgical patients. Stanski DR, et al. **Clin Pharmacol Ther** 20(5):571–8, Nov 76
Acute aortic dissection from cross-clamp injury. Litchford B, et al. **J Thorac Cardiovasc Surg** 72(5):709–13, Nov 76
Applications for laparoscopy in general surgery. Robinson HB, et al. **Surg Gynecol Obstet** 143(5):829–34, Nov 76 (42 ref.)

SURGERY, ORAL

A time for decision [letter]. Bloom HJ. **J Oral Surg** 34(11):967, Nov 76
Is the ABOS responsive [editorial]? Brannin DE. **J Oral Surg** 34(11):971, Nov 76
Concern about manpower in oral surgery [letter]. Imer JF. **J Oral Surg** 34(11):967, Nov 76
Simplified approach to clinical photography. Lorson EL. **J Oral Surg** 34(11):1035–7, Nov 76
Fiber optic surgical retractor. Plezia RA, et al. **J Oral Surg** 34(11):1038, Nov 76

SURGERY, PLASTIC

A needle holder for vascular and plastic surgery. Hawkins DB. **Am J Surg** 132(5):678, Nov 76
Anaesthesia in a plastic surgery unit before the Fall of Saigon. Lê MW. **Anaesthesia** 31(8):1109–11, Oct 76
Craniofacial surgery: present and future. Whitaker LA, et al. **Ann Surg** 184(5):558–64, Nov 76
Reconstruction of the upper eyelid crease and fold. Putterman AM, et al. **Arch Ophthalmol** 94(11):1941–54, Nov 76
Conservative face lift surgery. Webster RC, et al. **Arch Otolaryngol** 102(11):657–62, Nov 76
Protecting a breast implant from puncture during closure of an augmentation mammaplasty incision. Given KS. **Plast Reconstr Surg** 58(5):634, Nov 76
Benign symmetrical lipomatosis. Case report. Hoehn RJ, et al. **Plast Reconstr Surg** 58(5):626–30, Nov 76
Survival of large replanted segment of upper lip and nose. Case report. James NJ. **Plast Reconstr Surg** 58(5):623–5, Nov 76
An operation for syndactyly, and its results. Marumo E, et al. **Plast Reconstr Surg** 58(5):561–7, Nov 76
Xanthelasma: follow-up on results after surgical excision. Mendelson BC, et al. **Plast Reconstr Surg** 58(5):535–8, Nov 76
Secondary correction of the too-high areola and nipple after a mammaplasty. Millard DR Jr, et al. **Plast Reconstr Surg** 58(5):568–72, Nov 76
Free dorsalis pedis sensory flap to the hand, with microneurovascular anastomoses. Ohmori K, et al. **Plast Reconstr Surg** 58(5):546–54, Nov 76
Spherical contracture of fibrous capsules around breast implants. Prevention and treatment. Vinnik CA. **Plast Reconstr Surg** 58(5):555–60, Nov 76
Mechanism of upper lid ptosis in the anophthalmic orbit. Vistnes LM. **Plast Reconstr Surg** 58(5):539–45, Nov 76

SURGICAL EQUIPMENT

The use of nylon net in the management of skin grafts applied to burn wounds. Hamit HF, et al. **Surg Gynecol Obstet** 143(5):809–10, Nov 76

SURGICAL INSTRUMENTS

A needle holder for vascular and plastic surgery. Hawkins DB. **Am J Surg** 132(5):678, Nov 76
The effect that time, touch and environment have upon bacterial contamination of instruments during surgery. Ritter MA, et al. **Ann Surg** 184(5):642–4, Nov 76
Fiber optic surgical retractor. Plezia RA, et al. **J Oral Surg** 34(11):1038, Nov 76

SURGICAL WOUND DEHISCENCE

The midsternal stripe and its relationship to postoperative sternal dehiscence. Berkow AE, et al. **Radiology** 121(3 Pt. 1):525, Dec 76
The midsternal stripe: a sign of dehiscence following median sternotomy. Escovitz ES, et al. **Radiology** 121(3 Pt. 1):521–4, Dec 76

SURGICAL WOUND INFECTION

Mediastinal wound infection and aortocoronary graft patency. Macmanus Q, et al. **Am J Surg** 132(5):558–61, Nov 76
The effect that time, touch and environment have upon bacterial contamination of instruments during surgery. Ritter MA, et al. **Ann Surg** 184(5):642–4, Nov 76
Preventing infection at the operation site [letter]. **Br Med J** 2(6042):1010, 23 Oct 76
Preventing infection at the operation site [editorial]. **Br Med J** 2(6039):773–4, 2 Oct 76

SUTURE TECHNICS

Sternal wire closure by an instrumental method. Cohn JD, et al. **Am J Surg** 132(5):668–9, Nov 76
An alternative technique for microvascular suture. Nathan PA, et al. **Plast Reconstr Surg** 58(5):635–7, Nov 76
Surgical adjuncts in radical hysterectomy and pelvic lymphadenectomy. Van Nagell JR Jr, et al. **Surg Gynecol Obstet** 143(5):735–7, Nov 76

SUTURES

Spontaneous cardiac tamponade due to sternotomy wire suture. Mimbs JW, et al. **Am Heart J** 92(5):630–3, Nov 76
Iatrogenic intravesical foreign body following

Marshall-Marchetti procedure. Seski JC. **Am J Obstet Gynecol** 126(4):514-5, 15 Oct 76

SV40 VIRUS

Primary in vitro sensitization of murine lymphocytes against isogeneic and allogeneic cells transformed by simian virus 40. Maki T, et al. **J Immunol** 117(4):1398-401, Oct 76

SWIMMING POOLS

Pseudomonas aeruginosa serogroup 11 and pool-associated skin rash. Jacobson JA, et al. **Am J Public Health** 66(11):1092-3, Nov 76

pH of swimming pools [letter]. Gordon H. **Br Med J** 2(6037):697-8, 18 Sep 76

SYMPATHETIC NERVOUS SYSTEM

Chemical lumbar sympathectomy. Hughes-Davies DI, et al. **Anaesthesia** 31(8):1068-75, Oct 76

Sympathetic pupillary tone in old age. Korczyn AD, et al. **Arch Ophthalmol** 94(11):1905-6, Nov 76

SYNCOPE

Electrical alternans of TU wave in Romano-Ward syndrome. Hiejima K, et al. **Br Heart J** 38(7):767-70, Jul 76

'Vasovagal' syncope [letter]. Johnstone M. **Br Med J** 2(6042):1009, 23 Oct 76

SYNDACTYLIA

An operation for syndactyly, and its results. Marumo E, et al. **Plast Reconstr Surg** 58(5):561-7, Nov 76

SYPHILIS

Syphilis therapy still imperfect [editorial]. Levit F. **JAMA** 236(19):2213-4, 8 Nov 76

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 51--1976. **N Engl J Med** 295(25):1421-9, 16 Dec 76

SYSTEMS ANALYSIS

Projecting a teaching hospital's future utilization: a dynamic simulation approach. Hirsch GB, et al. **J Med Educ** 51(11):937-9, Nov 76

TACHYCARDIA

Proceedings: Significance of cycle length alternation during drug treatment of supraventricular tachycardia. Curry PV, et al. **Br Heart J** 38(8):882, Aug 76

Letter: Ventricular tachycardia with retrograde conduction simplified diagnostic approach. Marriott HJ. **Br Heart J** 38(7):771-2, Jul 76

Ventriculo-atrial conduction time during reciprocating tachycardia with intermittent bundle-branch block in Wolff-Parkinson-White syndrome. Pritchett EL, et al. **Br Heart J** 38(10):1058-64, Oct 76

Proceedings: Effects of tachycardia and isoprenaline on coronary blood flow: observations on pathogenesis of myocardial infarction. Rickards AF, et al. **Br Heart J** 38(8):881-2, Aug 76

Multifocal ventricular parasystolic tachycardia. Robles de Medina E. **Br Heart J** 38(10):1047-52, Oct 76

The hemodynamic effects of induced supraventricular tachycardia in man. Goldreyer BN, et al. **Circulation** 54(5):783-9, Nov 76

Recurrent supraventricular tachycardia. Success and subsequent failure of termination by implanted endocardial pacemaker. Abinader EG. **JAMA** 236(19):2203-5, 8 Nov 76

TACHYCARDIA, PAROXYSMAL

Intractable paroxysmal tachycardia caused by a concealed retrogradely conducting Kent bundle. Demonstration by epicardial mapping and cure of tachycardias by surgical interruption of the His bundle. Denes P, et al. **Br Heart J** 38(7):758-63, Jul 76

TANTALUM

Pulmonary retention and translocation of insufflated tantalum. Morrow PE, et al. **Radiology** 121(2):415-21, Nov 76

TARSAL BONES

Tarsometatarsal dislocation: a mechanism blocking manipulative reduction. Case report. Lowe J, et al. **J Bone Joint Surg [Am]** 58(7):1029-30, Oct 76

TASTE

An antacid tasting: the relative palatability of 19 liquid antacids. Schneider RP, et al. **South Med J** 69(10):1312-3, Oct 76

TASTE DISORDERS

Abnormalities of taste [editorial]. **Br Med J** 2(6029):198, 24 Jul 76

TEACHING

Who gets supervised? An extension of patient selection inequity. Burgoyne RW, et al. **Am J Psychiatry** 133(11):1313-5, Nov 76

No substitute for the clinician-teacher [editorial]. Zoneraich S. **Chest** 70(5):572, Nov 76

TECHNETIUM

Clinical experience with technetium-99m stannous polyphosphate for myocardial imaging. Gould LA, et al. **Br Heart J** 38(7):744-51, Jul 76

Proceedings: Comparison of measurement of ejection fraction by radioisotope techniques and by cineangiography. Muir AL, et al. **Br Heart J** 38(8):875, Aug 76

Liver and gall-bladder imaging with technetium-99m dihydorthioctic acid and technetium-99m pyridoxylidene glutamate-a study in the young pig. Jenner RE, et al. **Br J Radiol** 49(586):852-7, Oct 76

Early detection of stress fractures using 99mTc-polyphosphate. Geslien GE, et al. **Radiology** 121(3 Pt. 1):683-7, Dec 76

Evaluation of radiopharmaceuticals for the detection of acute myocardial infarction in man. Holman BL, et al. **Radiology** 121(2):427-30, Nov 76

Technetium-99m pyridoxylideneglutamate (P.G.) cholescintigraphy. Stadalnik RC, et al. **Radiology** 121(3 Pt. 1):657-61, Dec 76

Effect of histamine on technetium-99m excretion by gastric mucosa. Wine CR, et al. **Surgery** 80(5):591-4, Nov 76

TECHNOLOGY, RADIOLOGIC

Contact cholangiography. Hugh TB, et al. **Am J Surg** 132(5):562-4, Nov 76

TELANGIECTASIA, HEREDITARY HEMORRHAGIC

Chronic painless hematuria and urethral bleeding as the presenting manifestations of Osler-Weber-Rendu disease. Kitchens CS, et al. **J Urol** 116(5):681-2, Nov 76

TELECOMMUNICATIONS

Telemedicine: a new mode for the delivery of health care. Bashshur RL, et al. **Inquiry** 13(3):233-44, Sep 76

TELEPHONE

Clinical evaluation of the rapid telephone access system for radiology reporting. Weibtraub HD, et al. **Radiology** 121(2):349-52, Nov 76

TELEVISION

Improving the use of television in continuing education. Marshall CL, et al. **J Med Educ** 51(11):945-6, Nov 76

Single monitor stereoradiological television system using PLZT electrooptic shutters. Roese JA, et al. **Radiology** 121(3 Pt. 1):743-4, Dec 76

TEMPERATURE

Warm ischemic injury of the lung. Taft PM, et al. **J Thorac Cardiovasc Surg** 72(5):784-7, Nov 76

Combinations of hyperthermia (40 degrees, 45 degrees C) with radiation. Henle KJ, et al. **Radiology** 121(2):451-4, Nov 76

TENDON INJURIES

Gliding function following flexor-tendon injury. A biomechanical study of rat tendon function. Lane JM, et al. **J Bone Joint Surg [Am]** 58(7):985-90, Oct 76

TENDONS

Gliding function following flexor-tendon injury. A biomechanical study of rat tendon function. Lane JM, et al. **J Bone Joint Surg [Am]** 58(7):985-90, Oct 76

Triple tenodesis of the knee. A soft-tissue operation for the correction of paralytic genu recurvatum. Perry J, et al. **J Bone Joint Surg [Am]** 58(7):978-85, Oct 76

TERATOID TUMOR

Ovarian teratomas in children. A thirty-three year experience. Mahour GH, et al. **Am J Surg** 132(5):587-9, Nov 76

Pulmonary blastoma: A light and electron microscopic study. McCann MP, et al. **Cancer** 38(2):789-97, Aug 76

Blastomatous tumors of the respiratory tract. Meinecke R, et al. **Cancer** 38(2):818-23, Aug 76

Five-year remissions of metastatic solid teratoma of the ovary. Piver MS, et al. **Cancer** 38(2):987-93, Aug 76

Anterior mediastinal mass in a young man. Neuhaus A, et al. **Chest** 70(5):641-2, Nov 76

Depression of macrophage function by a factor produced by neoplasms: a merchanism for abrogation of immune surveillance. Pike MC, et al. **J Immunol** 117(4):1243-9, Oct 76

Klinefelter's syndrome and extragenital seminoma. Doll DC, et al. **J Urol** 116(5):675-6, Nov 76

TERBUTALINE

Effect of terbutaline on premature labor. A double-blind placebo-controlled study. Ingemarsson I. **Am J Obstet Gynecol** 125(4):520-4, 15 JUN 76

Effects of terbutaline on myometrial activity, uterine blood flow, and lower abdominal pain in women with primary dysmenorrhoea. Akerlund M, et al. **Br J Obstet Gynaecol** 83(9):673-8, Sep 76

Vasopressin response and terbutaline inhibition of the uterus. Akerlund M, et al. **Obstet Gynecol** 48(5):528-36, Nov 76

TERMINAL CARE

Research findings of potential value to the practitioner. **JAMA** 236(18):2047-8, 1 NOV 76

Last rights [letter]. **N Engl J Med** 295(20):1139-42, 11 Nov 76

TERPENES

The use of d-limonene preparation as a dissolving agent of gallstones. Igimi H, et al. **Am J Dig Dis** 21(11):926-39, Nov 76

TESTICULAR DISEASES

The Doppler stethoscope and the diagnosis of the acute scrotum. Perri AJ, et al. **J Urol** 116(5):598-600, Nov 76

TESTICULAR FEMINIZATION

Giant sertoli cell adenoma in testicular feminization syndrome. Damjanov I, et al. **Obstet Gynecol** 48(5):624-7, Nov 76

TESTICULAR NEOPLASMS

Extranodal presentation of non-Hodgkin's lymphomas in the testis. Woolley PV 3d, et al. **Cancer** 38(2):1026-35, Aug 76

Malignant fibrous histiocytoma with diffuse spinal nerve involvement. Kellett RJ, et al. **J Clin Pathol** 29(10):910-5, Oct 76

Hemangioma of the testis in an infant. D'Esposito RF, et al. **J Urol** 116(5):677-8, Nov 76

Stage III germinal testis tumors: aggressive approach. Wettlaufer JN. **J Urol** 116(5):593-7, Nov 76

Serum alpha fetoprotein and human chorionic gonadotropin in the diagnosis and management of nonseminomatous germ-cell testicular cancer. Lange PH, et al. **N Engl J Med** 295(22):1237-40, 25 Nov 76

TESTIS

Ultrastructure of an ovotestis in a case of true hermaphroditism. Roth LM, et al. **Obstet Gynecol** 48(5):619-24, Nov 76

TESTOSTERONE

Plasma testosterone and dihydrotestosterone in ovulatory and anovulatory cycles. Dawood MY, et al. **Am J Obstet Gynecol** 126(4):430-5, 15 Oct 76

Improving the diagnostic reliability of rapidly fluctuating plasma hormone levels by optimized multiple-sampling techniques. Goldzieher JW, et al. **J Clin Endocrinol Metab** 43(4):824-30, Oct 76

Study on the relationship between plasma prolactin levels and androgen metabolism in man. Magrini B, et al. **J Clin Endocrinol Metab** 43(4):944-7, Oct 76

In vitro uptake of 3H testosterone and its conversion to dihydrotestosterone by prostatic carcinoma and other tissues. Prout GR Jr, et al. **J Urol** 116(5):603-10, Nov 76

TETANUS

Medullary actions of tetanus toxin. An electrophysiological study in man. Bratzlavsky M, et al. **Arch Neurol** 33(11):783-5, Nov 76

Passive immunity to diptheria and tetanus in the newborn [letter]. Edsall G. **J Infect Dis** 134(3):314-5, Sep 76

TETANUS TOXIN

Medullary actions of tetanus toxin. An electrophysiological study in man. Bratzlavsky M, et al. **Arch Neurol** 33(11):783-5, Nov 76

TETRABENAZINE

Availability of tetrabenazine in U.S.A. [letter]. Weinmann RL. **Lancet** 2(7993):1021, 6 Nov 76

TETRACAINE

Density of tetracaine-water mixtures and the effectiveness of 0.33 per cent tetracaine in hypobaric spinal anesthesia. Rosenberg H. **Anesthesiology** 45(6):682-4, Dec 76

TETRACYCLINE

Safety of long-term tetracycline therapy for acne. Sauer GC. **Arch Dermatol** 112(11):1603-5, Nov 76

Evaluation of radiopharmaceuticals for the detection of acute myocardial infarction in man. Holman BL, et al.

Radiology 121(2):427-30, Nov 76

TETRAHYDROCANNABINOL

Effect of oral administration of delta-tetrahydrocannabinol on airway mechanics in normal and asthmatic subjects. Abboud RT, et al. **Chest** 70(4):480-5, Oct 76

TETRAZOLIUM SALTS

A modified leukocyte nitroblue tetrazolium test in acute bacterial infection. Miller RM, et al. **Am J Clin Pathol** 66(5):905-10, Nov 76

THALAMIC NUCLEI

Antibodies reacting with cytoplasm of subthalamic and caudate nuclei neurons in chorea and acute rheumatic fever. Husby G, et al. **J Exp Med** 144(4):1094-110, 1 Oct 76

THALASSEMIA

Routine erythrocyte measurements in diagnosis of iron-deficiency anemia and thalassemia minor. Klee GG, et al. **Am J Clin Pathol** 66(5):870-7, Nov 76

A new alkali-resistant hemoglobin alpha2J Oxford gammaF2 in a sicilian baby girl with homozygous beta0 thalassemia. Schiliro G, et al. **Blood** 48(5):639-51, Nov 76

Serum ferritin levels in beta-thalassaemia trait. Hussein S, et al. **Br Med J** 2(6041):920, 16 Oct 76

Antipyrin clearance in homozygous beta-thalassemia. Rifkind AB, et al. **Clin Pharmacol Ther** 20(4):476-83, Oct 76

Prenatal diagnosis of alpha-thalassemia. Clinical application of molecular hybridization. Kan YW, et al. **N Engl J Med** 295(21):1165-7, 18 Nov 76

THALLIUM

Thallium 201 myocardial imaging in patients with pulmonary hypertension. Cohen HA, et al. **Circulation** 54(5):790-5, Nov 76

Thallium-201 as a positive indicator for lung neoplasms: preliminary experiments. Salvatore M, et al. **Radiology** 121(2):487-8, Nov 76

THEOPHYLLINE

Metabolic effect of theophylline in the premature neonate [letter]. Aranda JV, et al. **J Pediatr** 89(5):833-4, Nov 76

Theophylline pharmacokinetics in premature infants with apnea. Giacoia G, et al. **J Pediatr** 89(5):829-32, Nov 76

The paradoxical effect of adrenergic and methylxanthine drugs in cystic fibrosis. Shapiro GG, et al. **Pediatrics** 58(5):740-3, Nov 76

THERAPEUTIC EQUIVALENCY

Generic and trade-name antipsychotic drugs: clinical equivalence. Chien CP, et al. **Am J Psychiatry** 133(12):1377-81, Dec 76

THERMOGRAPHY

Thermographic patterns of the breast: a critical analysis of interpretation. Raskin MM, et al. **Radiology** 121(3 Pt. 1):553-5, Dec 76

THIABENDAZOLE

Thiabendazole: a potential adjuvant in cancer therapy. Lundy J, et al. **Surgery** 80(5):636-40, Nov 76

THIAMINE

Thiamine triphosphate levels and histopathology. Correlation in Leigh disease. Pincus JH, et al. **Arch Neurol** 33(11):759-63, Nov 76

THIOGUANINE

Veno-occlusive disease of the liver after chemotherapy of acute leukemia. Report of two cases. Griner PF, et al. **Ann Intern Med** 85(5):578-82, Nov 76

THIOPENTAL

Gas chromatographic assay for free and total plasma levels of thiopental. Becker KE Jr. **Anesthesiology** 45(6):656-60, Dec 76

Binding of thiopental to plasma proteins: effects on distribution in the brain and heart. Ghoneim MM, et al. **Anesthesiology** 45(6):635-9, Dec 76

THIOUREA

Effects of metiamide on gastric acid hypersecretion, steatorrhea, and bone-marrow function in a patient with systemic mastocytosis. Feldman EJ, et al. **N Engl J Med** 295(21):1178-9, 18 Nov 76

THORACIC ARTERIES

The internal mammary artery: an overlooked collateral pathway to the leg. Chait A. **Radiology** 121(3 Pt. 1):621-4, Dec 76

THORACIC DISEASES

Fluoroscopic axialography: clinical applications in thoracic disease. Greene R. **Radiology** 121(3 Pt. 1):527-31, Dec 76

THORACIC DUCT

Perturbation of lymphocyte circulation in experimental murine leprosy. I. Description of the defect. Bullock WE Jr. **J Immunol** 117(4):1164-70, Oct 76

Maturation of b lymphocytes in rates. III. Two subpopulations of memory B cells in the thoracic duct lymph differ by size, turnover rate, and surface immunoglobulin. Strober S. **J Immunol** 117(4):1288-94, Oct 76

THORACIC NEOPLASMS

Intrathoracic Hodgkin's disease presenting as hypertrophic osteoarthropathy. Hancock B, et al. **Br J Radiol** 49(583):647-9, Jul 76

Cavernous hemangiomas associated with scoliosis and a localized consumptive coagulopathy. A case report. Lozman J, et al. **J Bone Joint Surg [Am]** 58(7):1021-4, Oct 76

Case report: subcutaneous metastasis. Rare complication of drainage of malignant pleural fluid. Kumar UN, et al. **Postgrad Med** 60(5):253-5, Nov 76

THORACIC RADIOGRAPHY

Recognition of vertebral abnormalities in computed tomography of the chest and abdomen. Grossman ZD, et al. **Radiology** 121(2):369-73, Nov 76

THORACIC VERTEBRAE

Lateral extracavitary approach to traumatic lesions of the thoracic and lumbar spine. Larson SJ, et al. **J Neurosurg** 45(6):628-37, Dec 76

THORAX

Retroclavicular route for electrode placement in endocardial pacemakers. Gosalbez F, et al. **Chest** 70(5):679-80, Nov 76

The problem of chest 'pain'. Emphasis on the workup of myocardial ischemia. Hurst JW, et al. **JAMA** 236(18):2100-3, 1 NOV 76

THROMBOCYTOSIS

Rebound thrombocytosis after alcohol withdrawal [letter]. Moffatt TL, et al. **N Engl J Med** 295(23):1322-3, 2 Dec 76

THROMBOEMBOLISM

Hyperlipidaemia and reduced fibrinolytic activity associated with thromboembolic complications in a family. Andersen P. **Acta Med Scand** 200(4):289-91, 1976

Problems encountered in long-term treatment with anticoagulants. Husted S, et al. **Acta Med Scand** 200(5):379-84, 1976

Oral contraceptives and thromboembolism [letter]. **Am J Obstet Gynecol** 126(5):607-23, 1 Nov 76

A clinical evaluation of aspirin prophylaxis of thromboembolic disease after total hip arthroplasty. Jennings JJ, et al. **J Bone Joint Surg [Am]** 58(7):926-8, Oct 76

Thromboembolic disease in patients undergoing total knee replacement. McKenna R, et al. **J Bone Joint Surg [Am]** 58(7):928-32, Oct 76

Thromboembolism following total hip-replacement arthroplasty. The efficicy of dextran-aspirin and dextran-warfarin in prophylaxis. Salvati EA, et al. **J Bone Joint Surg [Am]** 58(7):921-5, Oct 76

Prevention of venous thromboembolism in orthopaedic patients. Salzman EW, et al. **J Bone Joint Surg [Am]** 58(7):903-13, Oct 76

Prevention of fatal pulmonary thromboembolism by heparin prophylaxis after surgery for hip fractures. Sharnoff JG, et al. **J Bone Joint Surg [Am]** 58(7):913-8, Oct 76

Current status of antithrombotic therapy in cardiovascular disease. Rogers PH, et al. **Prog Cardiovasc Dis** 19(3):235-53, Nov-Dec 76 (140 ref.)

THROMBOPENIA

Stimulation of megakaryocytopoiesis by acute thrombocytopenia in rats. Odell TT, et al. **Blood** 48(5):765-75, Nov 76

Sodium valproate and thrombocytopenia. Winfiled DA, et al. **Br Med J** 2(6042):981, 23 Oct 76

Thrombocytopenia during heparin therapy [letter]. **N Engl J Med** 295(21):1200-1, 18 Nov 76

Vincristine for treatment of refractory autoimmune thrombocytopenia [letter]. Ries CA. **N Engl J Med** 295(20):1136, 11 Nov 76

THROMBOPHLEBITIS

Noninvasive prevention of deep vein thrombosis. Lee BY, et al. **Am Fam Physician** 14(5):128-34, Nov 76

Complications with heparin-lock needles. A prospective evaluation. Ferguson RL, et al. **Ann Intern Med** 85(5):583-6, Nov 76

Combination of isotope venography and lung scanning. Vlahos L, et al. **Br J Radiol** 49(586):840-51, Oct 76

Preoperative prediction of postoperative deep vein thrombosis. Clayton JK, et al. **Br Med J** 2(6041):910-2, 16 Oct 76

Effect of ethyloestrenol on fibrinolysis in the vessel wall. Hedner U, et al. **Br Med J** 2(6038):729-31, 25 Sep 76

125I-fibrinogen uptake test. Loudon JR. **Br Med J** 2(6039):793, 2 Oct 76

Prevention of venous thromboembolism by administration of hydroxychloroquine. A preliminary report. Chrisman OD, et al. **J Bone Joint Surg [Am]** 58(7):918-20, Oct 76

Cuff-impedance phlebography and 125I fibrinogen scanning versus roentgenographic phlebography for diagnosis of thrombophlebitis following hip surgery. A preliminary report. Harris WH, et al. **J Bone Joint Surg [Am]** 58(7):939-44, Oct 76

Venous thrombosis after total hip replacement. Combined monitoring as a guide for prophylaxis and treatment. Hume M, et al. **J Bone Joint Surg [Am]** 58(7):933-9, Oct 76

Left-leg varicose veins and deep-vein thrombosis [letter]. Frohn MJ. **Lancet** 2(7993):1019-20, 6 Nov 76

Prevention and diagnosis of venous thrombosis in patients with hip fractures. A survey of current practice. Morris GK, et al. **Lancet** 2(7991):867-9, 23 Oct 76

Warfarin sodium in prevention of deep venous thrombosis and pulmonary embolism in patients with fractured neck of femur. Morris GK, et al. **Lancet** 2(7991):869-72, 23 Oct 76

Cephalic vein cross-over bypass for subclavian vein thrombosis: a case report. Hashmonai M, et al. **Surgery** 80(5):563-4, Nov 76

THROMBOSIS

Immune-related renal vein thrombosis in a renal allograft. Golden J, et al. **Ann Intern Med** 85(5):612-3, Nov 76

Clinical and laboratory experience with heparin-impregnated silicone shunts for carotid endarterectomy. Piepgras DG, et al. **Ann Surg** 184(5):637-41, Nov 76

Vascular complications of intra-aortic balloon pumping. Alpert J, et al. **Arch Surg** 111(11):1190-5, Nov 76

Results of reoperation for failed aortocoronary bypass grafts. Thomas CS, et al. **Arch Surg** 111(11):1210-3, Nov 76

Renal vein thrombosis in infancy and childhood: a contemporary survey. Belman AB. **Clin Pediatr (Phila)** 15(11):1033-44, Nov 76

Estrogen-containing oral contraceptive agents. A basis for their thrombogenicity. Wessler S, et al. **JAMA** 236(19):2179-82, 8 Nov 76

Monitoring of intraoperative heparinization in vascular surgery. Manny J, et al. **Surgery** 80(5):641-3, Nov 76

THUMB

Triphalangeal thumb. Miura T. **Plast Reconstr Surg** 58(5):587-94, Nov 76

THYMECTOMY

Immunologic response in vitro after thymechtomy in patients with myasthenia gravis. Bowen T, et al. **Can Med Assoc J** 115(7):619-22, 9 Oct 76

THYMIDINE

Membrane transport by murine lymphocytes. I. A rapid sampling technique as applied to the adenosine and thymidine systems. Strauss PR, et al. **J Exp Med** 144(4):1009-21, 1 Oct 76

THYMUS GLAND

Induction of IgG in young nude mice by lipid A or thymus grafts. Kolb C, et al. **J Exp Med** 144(4):1031-6, 1 Oct 76

In vitro responses of CBA/N mice: spleen cells of mice with an X-linked defect that precludes immune responses to several thymus-independent antigens can respond to TNP-lipopolysaccharide. Mosier DE, et al. **J Immunol** 117(4):1363-9, Oct 76

THYMUS NEOPLASMS

Chemical characterization of ectopic ACTH purified from a malignant thymic carcinoid tumor. Lowry PJ, et al. **J Clin Endocrinol Metab** 43(4):831-5, Oct 76

THYROID DISEASES

Thyroid gland and uremia [letter]. Gaskin JH. **Ann Intern Med** 85(5):680-1, Nov 76

Functioning thyroid masses in childhood and adolescence. Clinical, surgical, and pathologic correlations. Hopwood NJ, et al. **J Pediatr** 89(5):710-8, Nov 76

THYROID GLAND

Thyroid angiography. Mojab K, et al. **Am J Surg** 132(5):620-2, Nov 76

Pituitary thyrotropin (TSH) rebound phenomenon and kinetics of secretion in the goitrous rat: differential effects of thyroxine on synthesis and release of TSH. D'Angelo SA, et al. **Endocrinology** 99(4):935-43, OCT 76

Effect of N3im-methyl-thyrotropin releasing hormone on the human pituitary-thyroid axis. Sowers JR, et al. **J Clin Endocrinol Metab** 43(4):741-8, Oct 76
Prolactin response to N3im-methyl-thyrotropin releasing hormone in euthyroid subjects. Sowers JR, et al. **J Clin Endocrinol Metab** 43(4):749-55, Oct 76
Dose-response of prolactin and thyrotropin to N3im-methyl-thyrotropin releasing hormone in euthyroid men. Sowers JR, et al. **J Clin Endocrinol Metab** 43(4):856-60, Oct 76
Cystic fibrosis: thyroid function and alpha fetoprotein [letter]. **N Engl J Med** 295(24):1381-2, 9 Dec 76

THYROID HORMONES

Altered patterns of thyroid hormones in serum and urine in pregnancy and during oral contraceptive therapy. Finucane JF, et al. **Br J Obstet Gynaecol** 83(9):733-7, Sep 76

THYROID NEOPLASMS

Management of thyroid nodules in the elderly. Clark OH, et al. **Am J Surg** 132(5):615-9, Nov 76
Prediction of malignancy in solitary thyroid nodules in a country with endemic goiter. Gogas JG, et al. **Am J Surg** 132(5):623-4, Nov 76
Thyroid angiography. Mojab K, et al. **Am J Surg** 132(5):620-2, Nov 76
Changing clinical, pathologic, therapeutic, and survival patterns in differentiated thyroid carcinoma. Cady B, et al. **Ann Surg** 184(5):541-53, Nov 76
Thyroid nodules in childhood and their management [editorial]. Fisher DA. **J Pediatr** 89(5):866-8, Nov 76
Functioning thyroid masses in childhood and adolescence. Clinical, surgical, and pathologic correlations. Hopwood NJ, et al. **J Pediatr** 89(5):710-8, Nov 76
Carcinoembryonic antigen in medullary carcinoma of thyroid [letter]. Isaacson P, et al. **Lancet** 2(7993):1016-7, 6 Nov 76
Pentagastrin test and calcitonin heterogeneity [letter]. Ribeiro FM, et al. **Lancet** 2(7993):1017-8, 6 Nov 76
Radioactive fallout [letter]. Boardman DW. **N Engl J Med** 295(20):1139, 11 Nov 76
Hepatic visualization after 131I in patients with thyroid carcinoma [letter]. Maayan ML, et al. **N Engl J Med** 295(22):1258-9, 25 Nov 76

THYROIDECTOMY

Role of serum nonsuppressible insulin-like activity (NSILA) in wound healing. I. Influence of thyroparathyroidectomy on serum NSILA and wound healing in the rat. Poffenbarger PL, et al. **Surgery** 80(5):608-16, Nov 76

THYROTROPIN

Pituitary thyrotropin (TSH) rebound phenomenon and kinetics of secretion in the goitrous rat: differential effects of thyroxine on synthesis and release of TSH. D'Angelo SA, et al. **Endocrinology** 99(4):935-43, OCT 76
Changes in serum thyrotropin (TSH) in man during halofenate administration. Davis PJ, et al. **J Clin Endocrinol Metab** 43(4):873-81, Oct 76
Alpha subunit contamination of human albumin preparations: interference in radioimmunoassy. Kourides IA, et al. **J Clin Endocrinol Metab** 43(4):919-23, Oct 76
Hyperthyroidism with elevated plasma TSH levels and pituitary tumor: study with somatostatin. Reschini E, et al. **J Clin Endocrinol Metab** 43(4):924-7, Oct 76
Dose-response of prolactin and thyrotropin to N3im-methyl-thyrotropin releasing hormone in euthyroid men. Sowers JR, et al. **J Clin Endocrinol Metab** 43(4):856-60, Oct 76
Gel filtration profile of immunoreactive thyrotropin and subunits of human pituitaries. Vanhaelst L, et al. **J Clin Endocrinol Metab** 43(4):836-41, Oct 76

THYROTROPIN RELEASING HORMONE

Pituitary response to thyrotropin-releasing hormone in depression. Hollister LE, et al. **Arch Gen Psychiatry** 33(11):1393-96, Nov 76
Effect of N3im-methyl-thyrotropin releasing hormone on the human pituitary-thyroid axis. Sowers JR, et al. **J Clin Endocrinol Metab** 43(4):741-8, Oct 76
Prolactin response to N3im-methyl-thyrotropin releasing hormone in euthyroid subjects. Sowers JR, et al. **J Clin Endocrinol Metab** 43(4):749-55, Oct 76
Human lactational response to oral thyrotropin releasing hormone. Tyson JE, et al. **J Clin Endocrinol Metab** 43(4):760-8, Oct 76
Delayed pituitary hormone response to LRF and TRF in patients with anorexia nervosa and with secondary amenorrhea associated with simple weight loss. Vigersky RA, et al. **J Clin Endocrinol Metab** 43(4):893-900, Oct 76

THYROXINE

Unusually high pacemaker threshold in severe myxedema. Decrease with thyroid hormone therapy. Basu D, et al. **Chest** 70(5):677-9, Nov 76
Pituitary thyrotropin (TSH) rebound phenomenon and kinetics of secretion in the goitrous rat: differential effects of thyroxine on synthesis and release of TSH. D'Angelo SA, et al. **Endocrinology** 99(4):935-43, OCT 76
A rapid and simple method for simultaneous measurement of serum free thyroxine and triiodothyronine fractions. Finucane JF, et al. **J Clin Pathol** 29(10):949-54, Oct 76
Radioimmunoassay kits for thyroid hormones. Jackson P, et al. **J Clin Pathol** 29(10):902-7, Oct 76
Serum T3 and T4 levels in sick children [letter]. Carter JN, et al. **Pediatrics** 58(5):776, Nov 76

TIBIA

Results of proximal tibial osteotomy. The effects of tibiofemoral angle, stance-phase flexion-extension, and medial-plateau force. Kettelkamp DB, et al. **J Bone Joint Surg [Am]** 58(7):952-60, Oct 76
A review of tibial lengthening procedures. Seitz DG, et al. **South Med J** 69(10):1349-518 1355, Oct 76

TIBIAL FRACTURES

Periosteal elevation in a 2 1/2-year-old child. Smith JA. **JAMA** 236(20):2323-4, 15 Nov 76

TIME

Estimation of age and rate of increase of rare variants. Thompson EA. **Am J Hum Genet** 28(5):442-52, Sep 76
Epidemiologic findings on the relationship of time of day and time since last meal to glucose tolerance. Mayer KH, et al. **Diabetes** 25(10):936-43, Oct 76

TISSUE CULTURE

Factors influencning mitotic yields from suspension cultures of normal and acute leukaemic bone marrows. Lawler SD, et al. **J Clin Pathol** 29(7):583-6, Jul 76

TISSUE EXTRACTS

Inhibition of normal allogenic lymphocyte mitogenesis by a soluble inhibitor extracted from human colonic carcinoma. Remacle-Bonnet MM, et al. **J Immunol** 117(4):1145-51, Oct 76

TISSUE PRESERVATION

McCarey-Kaufman technique of corneal storage before penetrating keratoplasties in rabbits. An evaluation. Breslin CW, et al. **Arch Ophthalmol** 94(11):1976-9, Nov 76
Fresh platelet-rich plasma from a flow-through centrifuge for lamb heart perfusion at 13degrees C. Protective effect of added erythrocytes. Suaudeau J, et al. **J Thorac Cardiovasc Surg** 72(5):769-77, Nov 76
Perfusion nephropathy in human transplants. Spector D, et al. **N Engl J Med** 295(22):1217-21, 25 Nov 76

TISSUE SURVIVAL

Prediction of intestinal viability by intra-arterial dye injection: a simple test. Papachristou D, et al. **Am J Surg** 132(5):572-4, Nov 76

TITANIUM

Titanium-strip cranioplasty. Blair GA, et al. **Br Med J** 2(6041):907-8, 16 Oct 76
A histochemical method for the determination of titanium in tissues surrounding implants. Williams DF, et al. **J Clin Pathol** 29(7):657-61, Jul 76
Single monitor stereoradiological television system using PLZT electrooptic shutters. Roese JA, et al. **Radiology** 121(3 Pt. 1):743-4, Dec 76

TOES

'Blue toe' syndrome. An indication for limb salvage surgery. Karmody AM, et al. **Arch Surg** 111(11):1263-8, Nov 76
A toe monitor system for cerebrofemoral catheterizations. Ahmon M, et al. **Br J Radiol** 49(586):888-91, Oct 76
Ingrowing toenail [letter]. Fowler AW. **Br Med J** 2(6039):815-6, 2 Oct 76
Results of phalangectomy of the fifth toe for hammertoe. The Ruiz-Mora procedure. Janecki CJ, et al. **J Bone Joint Surg [Am]** 58(7):1005-7, Oct 76
Modification of blood flow to the extremities by electrical stimulation of the nervous system. Dooley DM, et al. **South Med J** 69(10):1309-11, Oct 76

TOLBUTAMIDE

Alteration of drug metabolism in Gilbert's syndrome. Carulli N, et al. **Gut** 17(8):581-7, Aug 76

TOLONIUM CHLORIDE

Vital staining of cervical epithelium [letter]. Sogaard H, et al. **Lancet** 2(7993):1032, 6 Nov 76

TOMOGRAPHY

Tomographic measurements of in vivo cataracts by slit-lamp photography. Smith NH, et al. **Arch Ophthalmol** 94(11):1989-94, Nov 76

TOMOGRAPHY, COMPUTERIZED AXIAL

A quantitative study of the EMI values obtained for normal brain cerebral infarction and certain tumours. Ambrose J, et al. **Br J Radiol** 49(586):827-30, Oct 76
Computerized axial tomography: estimation of spatial and density resolution capability. Ommaya AK, et al. **Br J Radiol** 49(583):604-11, Jul 76
CT-Scan symbols [letter]. Salcman M. **N Engl J Med** 295(22):1262, 25 Nov 76
AG 60.99: A promising contrast agent for computed tomography of the liver and spleen. Alfidi RJ, et al. **Radiology** 121(2):491, Nov 76
Unusual pelvic masses: a comparison of computed tomographic scanning and ultrasonography. Carter BL, et al. **Radiology** 121(2):383-90, Nov 76
Recognition of vertebral abnormalities in computed tomography of the chest and abdomen. Grossman ZD, et al. **Radiology** 121(2):369-73, Nov 76
Computed tomography of the spinal canal. Hammerschiag SB, et al. **Radiology** 121(2):361-7, Nov 76
Computed tomography in cerebral abscess. New PF, et al. **Radiology** 121(3 Pt. 1):641-6, Dec 76
Attenuation measurements of whole blood and blood fractions in computed tomography. New PF, et al. **Radiology** 121(3 Pt. 1):635-40, Dec 76
Pitfalls in the measurement of cerebral blood volume with computed tomography. Phelps ME, et al. **Radiology** 121(2):375-7, Nov 76 (21 ref.)
Anesthesia for EMI scanning in infants and small children. Welborn SG. **South Med J** 69(10):1294-5, Oct 76

TOMOGRAPHY, RADIOGRAPHIC

Use of a compensating filter in lung hilus tomography. Edwards FH, et al. **Radiology** 121(3 Pt. 1):745-7, Dec 76
Fluoroscopic axialography: clinical applications in thoracic disease. Greene R. **Radiology** 121(3 Pt. 1):527-31, Dec 76

TONGUE NEOPLASMS

Pathologic quiz case 1. Granular cell myoblastomaof the tongue. Wong RT. **Arch Otolaryngol** 102(11):710-2, Nov 76
Pathologic quiz case 1. Granular cell myoblastoma of the tongue. Wong RT. **Arch Otolaryngol** 102(11):710-2, Nov 76

TONSIL

Tonsillar hypertrophy in an adult with obesity-hypoventilation syndrome. The use of the flow-volume loop. Licht JR, et al. **Chest** 70(5):672-4, Nov 76

TOOTH DISEASES

Bacterial endocarditis of dental origin: report of case. Kraut RA, et al. **J Oral Surg** 34(11):1031-4, Nov 76

TOOTHBRUSHING

A comparative evaluation of the Scrub and Bass Methods of toothbrushing with flossing as an adjunct (in fifth and sixth graders). Robinson E. **Am J Public Health** 66(11):1078-81, Nov 76

TRACHEA

Tracheal resection and mucociliary clearance. Giordano A, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):631-9, Sep-Oct 76
Tracheal afferent nerves. Traxel RM, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):664-9, Sep-Oct 76
Clinical experience with the tracheoesophageal anastomosis for intractable aspiration. Yarington CT, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):609-12, Sep-Oct 76
Tracheal foreign body acquired during suctioning [letter]. Schreiner RL, et al. **J Pediatr** 89(5):860, Nov 76
Thickening of the posterior tracheal stripe: a sign of squamous cell carcinoma of the esophagus. Putman CE, et al. **Radiology** 121(3 Pt. 1):533-6, Dec 76

TRACHEAL DISEASES

Laser adapter for tracheoscopy. Andrews AH Jr, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):625-6, Sep-Oct 76
Tracheal obstruction associated with a fungus ball. A case of primary tracheal candidiasis. Spear RK, et al. **Chest** 70(5):662-3, Nov 76

TRACHEAL STENOSIS

Management of anaesthesia during tracheal resection. Ellis RH, et al. **Anaesthesia** 31(8):1076-80, Oct 76
Tracheostenosis and bronchial abnormalities associated with pulmonary artery sling. Cohen SR, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):582-90, Sep-Oct 76 (10 ref.)

TRACHEOESOPHAGEAL FISTULA

Congenital tracheoesophageal fistulas in adults. Stephens RW, et al. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):613-7,

Sep-Oct 76
Tracheo-oesophageal fistula associated with hormonal contraception during pregnancy. Frost O. **Br Med J** 2(6042):978, 23 Oct 76
Tracheoesophageal and aortoesophageal fistulae complicating corrosive esophagitis. Singh AK, et al. **Chest** 70(4):549-51, Oct 76

TRACHEOTOMY

Tracing the tracheostomy. Frost EA. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):618-24, Sep-Oct 76

TRACTION

Complications of halo-pelvic traction. Case report. Rozario RA, et al. **J Neurosurg** 45(6):716-8, Dec 76

TRAINING SUPPORT

What is a fellow? Changing times in graduate medical education [editorial]. Shangold MM. **J Med Educ** 51(11):948-9, Nov 76

TRANQUILIZING AGENTS

Neuroleptic-induced akathisia and dystonia triggered by alcohol. Lutz EG. **JAMA** 236(21):2422-3, 22 Nov 76

TRANQUILIZING AGENTS, MAJOR

Antipsychotic agents and serum prolactin levels [letter]. **JAMA** 236(19):2175, 8 Nov 76

TRANSCRIPTION, GENETIC

Stimulation of RNA and protein synthesis in isolated chondrocytes by human serum. Garland JT, et al. **J Clin Endocrinol Metab** 43(4):842-6, Oct 76

TRANSILLUMINATION

Pneumoperitoneum demonstrated by transillumination. Wyman ML, et al. **Am J Dis Child** 130(11):1237-8, Nov 76
Transillumination of the skull in premature infants. Swick HM, et al. **Pediatrics** 58(5):658-64, Nov 76

TRANSLATION, GENETIC

Stimulation of RNA and protein synthesis in isolated chondrocytes by human serum. Garland JT, et al. **J Clin Endocrinol Metab** 43(4):842-6, Oct 76

TRANSPLANTATION

Renal transplantation: a twenty-five year experience. Murray JE, et al. **Ann Surg** 184(5):565-73, Nov 76

TRANSPLANTATION, HETEROLOGOUS

Proceedings: Initial clinical experience with stented porcine aortic valve xenograft. Sang C, et al. **Br Heart J** 38(8):875-6, Aug 76
Lamellar ichthyosis: long-term graft studies on congenitally athymic nude mice. Briggaman RA, et al. **J Invest Dermatol** 67(5):567-76, Nov 76

TRANSPLANTATION, HOMOLOGOUS

A new technique for biliary drainage in orthotopic liver transplantation utilizing the gall bladder as a pedicle graft conduit between the donor and recipient common bile ducts. Calne RY. **Ann Surg** 184(5):605-9, Nov 76

TRANSPORTATION

Vehicles for the disabled [letter]. Agerholm M. **Lancet** 2(7991):911, 23 Oct 76

TRANSPOSITION OF GREAT VESSELS

Failure of the Jatene procedure in a patient with D-transposition and intact ventricular septum. Major WK Jr, et al. **Ann Thorac Surg** 22(4):386-8, Oct 76
Proceedings: Echocardiographic diagnosis of corrected transposition. Beardshaw JA, et al. **Br Heart J** 38(8):878, Aug 76
Proceedings: Transposition of great arteries, ventricular septal defect, and left ventricular outflow tract obstruction: results of 23 Rastelli operations. Daenen W, et al. **Br Heart J** 38(8):878, Aug 76
Haemodynamics after Mustard's operation for transposition of the great arteries. Silove ED, et al. **Br Heart J** 38(10):1037-46, Oct 76
Proceedings: Anatomical correction of transposition of great arteries and ventricular septal defect. Yacoub M, et al. **Br Heart J** 38(8):878, Aug 76
The palliative Mustard operation for double outlet right ventricle or transposition of the great arteries associated with ventricular septal defect, pulmonary arterial hypertension, and pulmonary vascular obstructive disease. A report of eight patients. Bernhard WF, et al. **Circulation** 54(5):810-7, Nov 76
Quantitative analysis of pulmonary vascular disease in complete transposition of the great arteries. Yamaki S, et al. **Circulation** 54(5):805-9, Nov 76

TRANSSEXUALISM

Male transsexuals in the homosexual subculture. Levine EM. **Am J Psychiatry** 133(11):1318-21, Nov 76

TRAVEL

Immunizations for international travel. Schwartz AR. **Am Fam Physician** 14(4):138-40, Oct 76
Travellers' diarrhoea [letter]. Baron JH. **Br Med J** 2(6038):752, 25 Sep 76
Travelers' diarrhea: new developments. **Med Lett Drugs Ther** 18(21):86-8, 8 Oct 76
Gastroenteritis on a cruise ship--a recurring problem--. Werner SB, et al. **Public Health Rep** 91(5):433-6, Sep-Oct 76

TREES

Occupational asthma due to California red wood (Sequoia sempervirens) dusts. Chan-Yeung M, et al. **Am Rev Respir Dis** 114(5):1027-31, Nov 76

TREPONEMA PALLIDUM

Persistence of Treponema pallidum following penicillin G therapy. Report of two cases. Tramont EC. **JAMA** 236(19):2206-7, 8 Nov 76

TRIAMCINOLONE ACETONIDE

Treatment of urethral syndrome with triamcinolone acetonide. Altman BL. **J Urol** 116(5):583-4, Nov 76

TRIAZENES

New multiple-agent chemotherapy (B-DOPA) for advanced Hodgkin's disease. Lokich JJ, et al. **Cancer** 38(2):667-71, Aug 76

TRIAZINES

Phase I studies with Baker's Antifol (BAF) (NSC 139105). Rodriguez V, et al. **Cancer** 38(2):690-4, Aug 76

TRICHINOSIS

The eosinophil stimulation promoter test in murine and human Trichinella spiralis infection. Warren KS, et al. **J Infect Dis** 134(3):277-80, Sep 76

2,4,5-TRICHLOROPHENOXYACETIC ACID

Facts and nonfacts (editorial). **Am Fam Physician** 14(4):75-7, Oct 76

TRICUSPID VALVE

Surgery for tricuspid atresia [letter]. Coronel AR. **Am J Cardiol** 38(5):671-2, 4 NOV 76

TRICUSPID VALVE INSUFFICIENCY

Spontaneous resolution of massive congenital tricuspid insufficiency. Boucek RJ Jr, et al. **Circulation** 54(5):795-800, Nov 76

TRIGLYCERIDES

The effects of different dose regimens of niceritrol of serum lipid concentrations in man. Rössner S, et al. **Acta Med Scand** 200(4):269-71, 1976
Serum triglycerides and fatty acid incorporation into human adipose tissue (TIAT). Their relations with adipose tissue characteristics and glucose tolerance. Walldius G. **Acta Med Scand** 200(5):409-21, 1976
Dialysis and triglycerides [letter]. Oreopoulos DG, et al. **Ann Intern Med** 85(5):679-80, Nov 76
Chenodeoxycholic acid for hypertriglyceridaemia (letter). Bateson MC. **Lancet** 2(7992):962-3, 30 Oct 76

TRIIODOTHYRONINE

A rapid and simple method for simultaneous measurement of serum free thyroxine and triiodothyronine fractions. Finucane JF, et al. **J Clin Pathol** 29(10):949-54, Oct 76
Radioimmunoassay kits for thyroid hormones. Jackson P, et al. **J Clin Pathol** 29(10):902-7, Oct 76
Serum triiodothyronine determination in clinical use. Stafford JEH, et al. **J Clin Pathol** 29(7):642-7, Jul 76
Serum T3 and T4 levels in sick children [letter]. Carter JN, et al. **Pediatrics** 58(5):776, Nov 76

TRIMETHOPRIM

Trimethoprim-sulfamethoxazole therapy of pulmonary melioidosis. John JF Jr. **Am Rev Respir Dis** 114(5):1021-5, Nov 76
Long-term low-dose co-trimoxazole in prophylaxis of childhood urinary tract infection: bacteriological aspects. Grüneberg RN, et al. **Br Med J** 2(6029):206-8, 24 Jul 76
Long-term low-dose co-trimoxazole in prophylaxis of childhood urinary tract infection: clinical aspects. Smellie JM, et al. **Br Med J** 2(6029):203-6, 24 Jul 76
Cotrimoxazole and folate metabolism [letter]. Colman N, et al. **Lancet** 2(7992):967, 30 Oct 76

TRISOMY

The 2p partial trisomy syndrome. Duplication of region 2p23 leads to 2pter in two members of a t(2;7) translocation kindred. Francke U, et al. **Am J Dis Child** 130(11):1244-9, Nov 76
Comparison of mental development in individuals with mosaic and trisomy 21 Down's syndrome. Fishler K, et al. **Pediatrics** 58(5):744-8, Nov 76

TRITIUM

In vitro uptake of 3H testosterone and its conversion to dihydrotestosterone by prostatic carcinoma and other tissues. Prout GR Jr, et al. **J Urol** 116(5):603-10, Nov 76

TROPHOBLAST

Effect of length of gestation on maternal cellular immunity to human trophoblast antigens. Taylor PV, et al. **Am J Obstet Gynecol** 125(4):528-31, 15 JUN 76

TROPHOBLASTIC TUMOR

Immunologic studies in patients with trophoblastic neoplasia. Tomoda Y, et al. **Am J Obstet Gynecol** 126(6):661-7, 15 Nov 76

TRUNCUS ARTERIOSUS, PERSISTENT

Truncus arteriosus and previous pulmonary arterial banding: clinical and hemodynamic assessment. McFaul RC, et al. **Am J Cardiol** 38(5):626-32, 4 NOV 76

TRYPAN BLUE

Prediction of intestinal viability by intra-arterial dye injection: a simple test. Papachristou D, et al. **Am J Surg** 132(5):572-4, Nov 76

TRYPANOSOMIASIS, AFRICAN

Pancarditis affecting the conducting system and all valves in human African trypanosomiasis. Poltera AA, et al. **Br Heart J** 38(8):827-37, Aug 76

TRYPTOPHAN

Potentiation of the antidepressant action of clomipramine by tryptophan. Walinder J, et al. **Arch Gen Psychiatry** 33(11):1384-9, Nov 76
Sexual disinhibition with L-tryptophan [letter]. Egan GP, et al. **Br Med J** 2(6037):701, 18 Sep 76
Sexual disinhibition with L-tryptophan [letter]. Hullin RP, et al. **Br Med J** 2(6042):1010, 23 Oct 76

TUBE FEEDING

Medicolegal. Force-feeding in prison. **Br Med J** 2(6039):823-4, 2 Oct 76

TUBERCULIN TEST

Prevention of skin necrosis caused by PPD [letter]. Plaut TF. **N Engl J Med** 295(22):1263, 25 Nov 76

TUBERCULOMA

Tuberculoma of the pericardium. Berger M, et al. **Br J Radiol** 49(583):645-8, Jul 76

TUBERCULOSIS, CARDIOVASCULAR

Tuberculoma of the pericardium. Berger M, et al. **Br J Radiol** 49(583):645-8, Jul 76

TUBERCULOSIS, LYMPH NODE

Surgical complications of cervical and mediastinal tuberculous adenitis in an infant. Byrd RB, et al. **Chest** 70(4):544-6, Oct 76

TUBERCULOSIS, MENINGEAL

Bacterial meningitis in Navojo Indians. Coulehan JL, et al. **Public Health Rep** 91(5):464-8, Sep-Oct 76

TUBERCULOSIS, MILIARY

Miliary tuberculosis and adult respiratory distress syndrome. Huseby JS, et al. **Ann Intern Med** 85(5):609-11, Nov 76

TUBERCULOSIS, PULMONARY

Tapering off of tuberculosis among the elderly. Myers JA. **Am J Public Health** 66(11):1101-6, Nov 76
Baltimore Tuberculosis Symposium [letter]. Robitzek EH.

Am Rev Respir Dis 114(5):1037-8, Nov 76
The reliability of gastric smears by auramine-rhodamine staining technique for the diagnosis of tuberculosis. Strumpf IJ, et al. **Am Rev Respir Dis** 114(5):971-6, Nov. 76
The management of massive hemoptysis in a patient with pulmonary tuberculosis. **Chest** 70(4):519-26, Oct 76
Endobronchial tuberculosis progressing to bronchial stenosis. Fiberoptic bronchoscopic manifestations. Albert RK, et al. **Chest** 70(4):537-9, Oct 76
Tuberculosis among urban black children: failure of comprehensive health care services to influence incidence rates. Lee MW, et al. **Clin Pediatr (Phila)** 15(11):1055-9, Nov 76
No more mass X-ray screening for tuberculosis. Polk LD. **Clin Pediatr (Phila)** 15(11):983-5, Nov 76
Algorithms in the diagnosis and management of exotic diseases. XVI. Tuberculosis. Daniel TM, et al. **J Infect Dis** 134(4):417-21, Oct 76
Association of tuberculosis with alcoholism. Feingold AO. **South Med J** 69(10):1336-7, Oct 76
Atypical radiographic appearance and clinical presentation of pulmonary tuberculosis. Lian CF, et al. **South Med J** 69(10):1317-22, Oct 76

TUBERCULOSIS VACCINES

Skeletal and soft tissue sarcomas. Treatment with adjuvant immunotherapy. Townsend CM Jr, et al. **JAMA** 236(19):2187-9, 8 Nov 76

TUMOR VIRUS INFECTIONS

Characterization of Ia8 antigen, thy-1.2 antigen, complement receptors, and virus production in a group of murine virus-induced leukemia cell lines. Chesebro B, et al. **J Immunol** 117(4):1267-74, Oct 76
Xenogenization of rat erythroid cells by lymphatic leukemia virus: its role in induction of autoimmune hemolytic anemia. Kuzumaki N, et al. **J Immunol** 117(4):1250-5, Oct 76

TURNER'S SYNDROME

Siblings with gonadal dysgenesis [letter]. Birnhaum MD. **Am J Obstet Gynecol** 126(4):517-8, 15 Oct 76
Cytogenetic studies in gonadal dysgenesis with dysgerminoma. Psaroudakis A, et al. **Am J Obstet Gynecol** 126(4):508-10, 15 Oct 76
Fertility in women with gonadal dysgenesis. Reyes FI, et al. **Am J Obstet Gynecol** 126(6):668-70, 15 Nov 76
A useful radiologic sign for the diagnosis of Turner's syndrome. Bercu BB, et al. **Pediatrics** 58(5):737-9, Nov 76

TWINS

Effects of chorion type on variation in cord blood cholesterol of monozygotic twins. Corey LA, et al. **Am J Hum Genet** 28(5):433-41, Sep 76

TWINS, CONJOINED

Thoracopygopagus tripus: an unusual form of conjoined twins. Lichten EM, et al. **Am J Obstet Gynecol** 126(6):735-7, 15 Nov 76
The prepartum diagnosis of conjoined twins by the use of diagnostic ultrasound. Wilson RL, et al. **Am J Obstet Gynecol** 126(6):737, 15 Nov 76

TYPHOID

Drug treatment of typhoid fever [letter]. Herzog CH. **Br Med J** 2(6041):941, 16 Oct 76
Brain abscess caused by Salmonella typhi. Case report. Suzuki Y, et al. **J Neurosurg** 45(6):709-11, Dec 76

TYROSINE

Hemoglobin M equon beta 41 (C7) phenylalanine leads to tyrosine. Burkert LB, et al. **Blood** 48(5):645-51, Nov 76
Genetic control of the immune response in rats to the known sequential polypeptide (Tyr-Glu-Ala-Gly)n. I. Antibody responses. Luderer AA, et al. **J Immunol** 117(4):1079-84, Oct 76

ULCER

Ulceration by oral ferrous sulfate. Abbarah TR, et al. **JAMA** 236(20):2320, 15 Nov 76

ULNA

Congenital pseudarthrosis of both bones of the forearm. A case report. Richin PF, et al. **J Bone Joint Surg [Am]** 58(7):1032-3, Oct 76

ULTRAFILTRATION

An apparatus for the anaerobic ultrafiltration of bile and other biological fluids. Wilkie LI, et al. **Gut** 17(8):652-4, Aug 76

ULTRASONICS

Diagnosis of rectus sheath hematoma by B-mode ultrasound: a case report. Hamilton JV, et al. **Am J Obstet Gynecol** 125(4):562-5, 15 JUN 76
Sonar biparietal diameter. II. Predictive of three fetal growth patterns leading to a closer assessment of gestational age and neonatal weight. Sabbagha RE, et al. **Am J Obstet Gynecol** 126(4):485-90, 15 Oct 76
Sonar biparietal diameter. I. Analysis of percentile growth differences in two normal populations using same methodology. Sabbagha RE, et al. **Am J Obstet Gynecol** 126(4):479-84, 15 Oct 76
The prepartum diagnosis of conjoined twins by the use of diagnostic ultrasound. Wilson RL, et al. **Am J Obstet Gynecol** 126(6):737, 15 Nov 76
Ultrasound in the management of acute pancreatitis. Duncan JG, et al. **Br J Radiol** 49(586):858-62, Oct 76
Ultrasonic grey-scale recording with rapid processing film. Nieman M, et al. **Br J Radiol** 49(586):895, Oct 76
Grey-scale ultrasonic imaging of the kidney. Vallance R, et al. **Br J Radiol** 49(583):635-40, Jul 76
Comparative study of ultrasound, 131I-19-iodocholesterol scintigraphy, and aortography in localising adrenal lesions. Kehlet H, et al. **Br Med J** 2(6037):665-7, 18 Sep 76
Combined one- and two-dimensional ultrasound system for monitoring fetal breathing movements. Wladimiroff JW, et al. **Br Med J** 2(6042):975-6, 23 Oct 76
Ultrasonically guided percutaneous biopsy of peripheral pulmonary masses. Chandrasekhar AJ, et al. **Chest** 70(5):627-30, Nov 76
The Doppler stethoscope and the diagnosis of the acute scrotum. Perri AJ, et al. **J Urol** 116(5):598-600, Nov 76
Ultrasound in evaluating renal masses [letter]. Kivitz PB. **JAMA** 236(20):2285-6, 15 Nov 76
Diagnostic ultrasound [letter]. Leopold GR. **JAMA** 236(21):2394, 22 Nov 76
Permanent recording of fetal chest-wall movements is utero [letter]. de Wolf F. **Lancet** 2(7991):914, 23 Oct 76
Unusual pelvic masses: a comparison of computed tomographic scanning and ultrasonography. Carter BL, et al. **Radiology** 121(2):383-90, Nov 76
Gray scale ultrasonic cholecystography: a comparison with conventional radiographic techniques. Leopold gr, et al. **Radiology** 121(2):445-8, Nov 76
Ultrasonic diagnosis of a popliteal artery aneurysm. Sarti DA, et al. **Radiology** 121(3 Pt. 1):707-8, Dec 76
Fetal cystic lymphangioma (cystic hygroma): prepartum ultrasonic findings. Shaub M, et al. **Radiology** 121(2):449-50, Nov 76

ULTRAVIOLET RAYS

Ultraviolet-induced dna repair synthesis in lymphocytes from patients with actinic keratosis. Lambert B, et al. **J Invest Dermatol** 67(5):594-8, Nov 76
Cutaneous effects of pulsed nitrogen gas laser irradiation. Parrish JA, et al. **J Invest Dermatol** 67(5):603-8, Nov 76

ULTRAVIOLET THERAPY

Photochemotherapy of vitiligo. Use of orally administered psoralens and a high-intensity long-wave ultraviolet light system. Parrish JA, et al. **Arch Dermatol** 112(11):1531-4, Nov 76

UMBILICAL ARTERIES

Hypertension in infants--a complication of umbilical arterial catheterization. Plumer LB, et al. **J Pediatr** 89(5):802-5, Nov 76
Laceration of umbilical cord vessels secondary to amniocentesis. Gassner CB, et al. **Obstet Gynecol** 48(5):627-30, Nov 76

UMBILICAL CORD

Myocardial infarction associated with umbilical cord hematoma. Fletcher MA, et al. **J Pediatr** 89(5):806-7, Nov 76

UMBILICAL HERNIA

Omphalocele. Mahour GH. **Surg Gynecol Obstet** 143(5):821-8, Nov 76 (46 ref.)

UMBILICAL VEINS

Laceration of umbilical cord vessels secondary to amniocentesis. Gassner CB, et al. **Obstet Gynecol** 48(5):627-30, Nov 76

UMBILICUS

The umbilicus. Olney LA. **Am Fam Physician** 14(5):96-101, Nov 76

UNITED STATES DEPARTMENT OF HEALTH, EDUCATION AND WELFARE

HEW proposes new rules for Medicare payments [editorial]. **Geriatrics** 31(11):19, Nov 76
Hew review panel on new drug regulation [letter]. Dorsen N. **N Engl J Med** 295(24):1383-4, 9 Dec 76

UNITED STATES FOOD AND DRUG ADMINISTRATION

Medical devices: sophisticated legislation after long struggle. Curran WJ. **N Engl J Med** 295(23):1301, 2 Dec 76

UNITED STATES NATIONAL INSTITUTES OF HEALTH

Report from the National Institute on Aging: the research grant support mechanism. Murphy DG. **J Gerontol** 31(6):696-704, Nov 76
Analysis and comment on the Report of the President's Biomedical Research Panel. **J Med Educ** 51(11):965-75, Nov 76

URBAN POPULATION

Rate of psychiatric morbidity in a metropolitan county jail population. Petrich J. **Am J Psychiatry** 133(12):1439-44, Dec 76
Tuberculosis among urban black children: failure of comprehensive health care services to influence incidence rates. Lee MW, et al. **Clin Pediatr (Phila)** 15(11):1055-9, Nov 76
Municipal child health services: a ten-year reorganization. Porter PJ, et al. **Pediatrics** 58(5):704-12, Nov 76

UREA

Plasma urea in hypertensive patients. Bulpitt CJ, et al. **Br Heart J** 38(7):689-94, Jul 76
Consumption coagulopathy after intra-amniotic urea. Grundy MF, et al. **Br Med J** 2(6037):677-8, 18 Sep 76

UREASE

Variation in urease activity of endemic hospital strains of Proteus rettgeri and Providencia stuartii. Penner JL, et al. **J Infect Dis** 134(4):370-6, Oct 76

UREMIA

Hypophosphataemic osteomalacia in patients receiving haemodialysis [letter]. Szücs J. **Br Med J** 2(6039):815, 2 Oct 76
Protein binding of salicylate in uremic and normal plasma. Borgå O, et al. **Clin Pharmacol Ther** 20(4):464-75, Oct 76
Immune potential in human uraemia. 2. Changes after regular haemodialysis therapy. Byron PR, et al. **J Clin Pathol** 29(9):770-2, Sep 76
Immune potential in human uraemia. 1. Relationship of glomerular filtration rate to depression of immune potential. Byron PR, et al. **J Clin Pathol** 29(9):765-9, Sep 76
Parathyroid function in uremic children during periods of renal insufficiency, hemodialysis, and transplantation. Gruskin AB, et al. **J Pediatr** 89(5):755-62, Nov 76
Methylguanidine and insulin response in patients on maintenance haemodialysis [letter]. Ferrannini E, et al. **Lancet** 2(7993):1028-9, 6 Nov 76

URETER

Filling defects in the renal pelvis and ureter owing to bleeding secondary to acquired circulating anticoagulants. Eisenberg RL, et al. **J Urol** 116(5):662-3, Nov 76
Complications of vesicoureteral operations from incoordination of micturition. Hinman F Jr, et al. **J Urol** 116(5):638-43, Nov 76
Gunshot wounds of the ureter: a 15-year review of 63 consecutive cases. Holden S, et al. **J Urol** 116(5):562-4, Nov 76
Arteriographic diagnosis of a gunshot injury to the ureter. Rao AK, et al. **Radiology** 121(2):322, Nov 76
Ectopic urethral ureter in the adult female. Ward JN, et al. **Surg Gynecol Obstet** 143(5):770-4, Nov 76

URETERAL CALCULI

The surgical fate of ureteral calculi: review of Mayo Clinic experience. Furlow WL, et al. **J Urol** 116(5):559-61, Nov 76
Idiopathic ureterolithiasis in a renal transplant patient. Shackford S, et al. **J Urol** 116(5):660-1, Nov 76

URETERAL DISEASES

Scintiphotography in the early diagnosis of urine leakage following renal transplantation. Texter JH Jr, et al. **J Urol** 116(5):547-9, Nov 76

URETERAL NEOPLASMS

Endometriosis of the ureter. Fujita K. **J Urol** 116(5):664, Nov 76

URETERAL OBSTRUCTION

Ureteral obstruction owing to endometriosis: reversal with synthetic progestin. Lavelle KJ, et al. **J Urol** 116(5):665-6, Nov 76
Obstructive uropathy mimicking volume depletion. Hoffman LM, et al. **JAMA** 236(18):2096-7, 1 NOV 76

URETHRA

External sphincterotomy: effect on penile erection. Rosen JS, et al. **Arch Phys Med Rehabil** 57(11):511-3, Nov 76
Combined electromyography and gas urethral pressure profilometry before and after transurethral resection of the prostate. Andersen JT, et al. **J Urol** 116(5):622-5, Nov 76
Neuromuscular dysfunction of the lower urinary tract in patients with lesions of the cauda equina and conus medullaris. Bradley WE, et al. **J Urol** 116(5):620-1, Nov 76
A catheter withdrawing apparatus for clinical urethral pressure profile studies. Lowe PJ, et al. **J Urol** 116(5):636-8, Nov 76
Radiographic findings immediately after urethral rupture: an experimental study and case reports. Raney AM. **J Urol** 116(5):581-2, Nov 76
A simplified modification of the Foley catheter for perineal urethrostomy [letter]. Tolhurst DE. **Plast Reconstr Surg** 58(5):614, Nov 76
Ectopic urethral ureter in the adult female. Ward JN, et al. **Surg Gynecol Obstet** 143(5):770-4, Nov 76

URETHRAL DISEASES

A new look at pelvic relaxation. Richardson AC, et al. **Am J Obstet Gynecol** 126(5):565-73, 1 Nov 76
Chronic painless hematuria and urethral bleeding as the presenting manifestations of Osler-Weber-Rendu disease. Kitchens CS, et al. **J Urol** 116(5):681-2, Nov 76

URETHRITIS

Postmenopausal urinary symptoms and hormonal replacement therapy [letter]. Smith P. **Br Med J** 2(6041):941, 16 Oct 76
Treatment of urethral syndrome with triamcinolone acetonide. Altman BL. **J Urol** 116(5):583-4, Nov 76

URIC ACID

Paraparesis secondary to sodium urate deposits in the ligamentum flavum [letter]. Reynolds AF Jr, et al. **Arch Neurol** 33(11):795, Nov 76
Hyperuricemia and renal failure-presenting manifestations of occult hematologic malignancies. Yolken RH, et al. **J Pediatr** 89(5):775-7, Nov 76

URINARY CATHETERIZATION

Prevention and early recognition of complications of central venous catheterization. Williamson J. **Am Heart J** 92(5):667-9, Nov 76
Direct bladder catheterization in infant females and young girls: description of an effective and painless procedure. Redman JF, et al. **Clin Pediatr (Phila)** 15(11):1060-1, Nov 76
A catheter withdrawing apparatus for clinical urethral pressure profile studies. Lowe PJ, et al. **J Urol** 116(5):636-8, Nov 76
Urological care of patients with acute spinal cord injury using tidal drainage. Rosenblum R. **J Urol** 116(5):587-8, Nov 76
A simplified modification of the Foley catheter for perineal urethrostomy [letter]. Tolhurst DE. **Plast Reconstr Surg** 58(5):614, Nov 76
Surgical adjuncts in radical hysterectomy and pelvic lymphadenectomy. Van Nagell JR Jr, et al. **Surg Gynecol Obstet** 143(5):735-7, Nov 76

URINARY FISTULA

Scintiphotography in the early diagnosis of urine leakage following renal transplantation. Texter JH Jr, et al. **J Urol** 116(5):547-9, Nov 76

URINARY INCONTINENCE

Cystoplasty [letter]. Immon WB. **Obstet Gynecol** 48(5):632-3, Nov 76

URINARY INCONTINENCE, STRESS

Iatrogenic intravesical foreign body following Marshall-Marchetti procedure. Seski JC. **Am J Obstet Gynecol** 126(4):514-5, 15 Oct 76

URINARY TRACT

Congenital anomalies associated with hypospadias. Fallon B, et al. **J Urol** 116(5):585-6, Nov 76

URINARY TRACT INFECTIONS

Smoking and genitourinary infection [letter]. Boyce A, et al. **Br Med J** 2(6042):1013, 23 Oct 76
Marital urinary infection [letter]. Brooks D. **Br Med J** 2(6039):813-4, 2 Oct 76
Treatment of candidal urinary tract infection with nifuratel. Grüneberg RN, et al. **Br Med J** 2(6041):908-10, 16 Oct 76
Long-term low-dose co-trimoxazole in prophylaxis of childhood urinary tract infection: bacteriological aspects. Grüneberg RN, et al. **Br Med J** 2(6029):206-8, 24 Jul 76
Long-term low-dose co-trimoxazole in prophylaxis of childhood urinary tract infection: clinical aspects. Smellie JM, et al. **Br Med J** 2(6029):203-6, 24 Jul 76
The prognostic significance of fever in childhood urinary infections: observations in 350 consecutive patients. Woodard JR, et al. **Clin Pediatr (Phila)** 15(11):1051-4, Nov 76
Serological diagnosis of infection of the urinary tract by yeasts. Warnock DW, et al. **J Clin Pathol** 29(9):836-40, Sep 76
Infection of the urinary tract after anti-reflux surgery. Willscher MK, et al. **J Pediatr** 89(5):743-7, Nov 76
Quantitative urinalysis. Diagnosing urinary tract infection in men. Musher DM, et al. **JAMA** 236(18):2069-72, 1 NOV 76
Antibody-coated bacteria in urine [letter]. Jones SR. **N Engl J Med** 295(24):1380, 9 Dec 76
Urinary tract infections in children and adolescents. Todd JK. **Postgrad Med** 60(5):225-31, Nov 76

URINATION DISORDERS

Complications of vesicoureteral operations from incoordination of micturition. Hinman F Jr, et al. **J Urol** 116(5):638-43, Nov 76

URINE

The effects of urine on the viability and activity of lymphocytes. Corriere JN Jr, et al. **J Urol** 116(5):616-7, Nov 76
Urine cytology in the detection of bladder tumor recurrence. Orandi A, et al. **J Urol** 116(5):568-9, Nov 76
Scintiphotography in the early diagnosis of urine leakage following renal transplantation. Texter JH Jr, et al. **J Urol** 116(5):547-9, Nov 76
Obstructive uropathy mimicking volume depletion. Hoffman LM, et al. **JAMA** 236(18):2096-7, 1 NOV 76
Quantitative urinalysis. Diagnosing urinary tract infection in men. Musher DM, et al. **JAMA** 236(18):2069-72, 1 NOV 76

UROGRAPHY

Use of renal angiography and intravenous urography in the investigation of renovascular hypertension [letter]. Andersson I, et al. **Acta Med Scand** 200(5):431-2, 1976
Cowper ducts. Gwinn JL, et al. **Am J Dis Child** 130(11):1239-40, Nov 76
Some limitations and pitfalls of excretory urography. Pollack HM. **J Urol** 116(5):537-43, Nov 76 (23 ref.)
Unilateral absence of excretion at urography after abdominal trauma. Stables DP. **Radiology** 121(3 Pt. 1):609-15, Dec 76

URTICARIA

Chronic urticaria [letter]. Solomon AE, et al. **Br Med J** 2(6038):758, 25 Sep 76
Skin lesions, angioedema, eosinophilia, and hypocomplementemia. Geha RS, et al. **J Pediatr** 89(5):724-7, Nov 76
Vasculitis with urticaria, hypocomplementemia, and multiple system involvement. Feig PU, et al. **JAMA** 236(18):2065-8, 1 NOV 76

URTICARIA PIGMENTOSA

Systemic mastocytosis. **Am J Med** 61(5):671-80, Nov 76
Effects of metiamide on gastric acid hypersecretion, steatorrhea, and bone-marrow function in a patient with systemic mastocytosis. Feldman EJ, et al. **N Engl J Med** 295(21):1178-9, 18 Nov 76

UTERINE CONTRACTION

Uterine activity in the multiparous patient. Huey JR Jr, et al. **Am J Obstet Gynecol** 126(6):682-6, 15 Nov 76
Effects of terbutaline on myometrial activity, uterine blood flow, and lower abdominal pain in women with primary dysmenorrhoea. Akerlund M, et al. **Br J Obstet Gynaecol** 83(9):673-8, Sep 76

UTERINE DISEASES

The susceptibility of the postpartum and postabortal cervix and uterine cavity to infection with attenuated rubella virus. Bolognese RJ, et al. **Am J Obstet Gynecol** 125(4):525-7, 15 JUN 76
Cytomegalovirus infection of the female genital tract. Histologic findings in three cases and review of the literature. Wenckebach GF, et al. **Arch Pathol Lab Med** 100(11):609-12, Nov 76

UTERINE NEOPLASMS

Hemangiosarcoma of the abdominal wall following irradiation therapy of endometrial carcinoma. Paik HH, et al. **Am J Clin Pathol** 66(5):810-4, Nov 76
Plasma levels of fractionated estrogens and pituitary hormones in endometrial carcinoma. Benjamin F, et al. **Am J Obstet Gynecol** 126(6):638-47, 15 Nov 76
The individual at high risk for endometrial carcinoma. Gusberg SB. **Am J Obstet Gynecol** 126(5):535-42, 1 Nov 76
Classic pages in obstetrics and gynecology. Case of a successful extirpation of a fibrous tumor of the peritoneal surface of the uterus by the large peritoneal section. Washington Lemuel Atlee. Longo LD. **Am J Obstet Gynecol** 126(5):597, 1 Nov 76
Hydatidiform mole and eclampsia with coexistent living fetus in the second trimester of pregnancy. Sicuranza BJ, et al. **Am J Obstet Gynecol** 126(4):513-4, 15 Oct 76
Estrogen therapy and endometrial carcinoma [letter]. Stadel BV. **Am J Obstet Gynecol** 125(4):571-3, 15 JUN 76
Immunologic studies in patients with trophoblastic neoplasia. Tomoda Y, et al. **Am J Obstet Gynecol** 126(6):661-7, 15 Nov 76
Endometrial cancer: the present status of diagnosis [editorial]. Popkin DR. **Can Med Assoc J** 115(7):596, 598, 600, 9 Oct 76
Normal pregnancy and delivery after cerebral metastases of choriocarcinoma: Case report. O'Neill E, et al. **Cancer** 38(2):984-6, Aug 76
Ureteral obstruction owing to endometriosis: reversal with synthetic progestin. Lavelle KJ, et al. **J Urol** 116(5):665-6, Nov 76
Gravlee jet irrigator as a screening method? [LETTER]. Casey MJ, et al. **JAMA** 236(18):2051-2, 1 NOV 76
Estrogens and endometrial cancer: selection of matched controls [letter]. Mack TM. **N Engl J Med** 295(23):1319, 2 Dec 76

UTERINE PROLAPSE

A composite vaginal vault suspension using fascia lata. Ridley JH. **Am J Obstet Gynecol** 126(5):590-6, 1 Nov 76

UTERUS

Parametrial phlebectasia: a clinical-pathologic entity. Hanzlik H, et al. **Am J Obstet Gynecol** 125(4):431-4, 15 JUN 76
Uterine activity in the multiparous patient. Huey JR Jr, et al. **Am J Obstet Gynecol** 126(6):682-6, 15 Nov 76
Measurement of intervillous and myometrial blood flow by an intravenous 133Xe method. Rekonen A, et al. **Br J Obstet Gynaecol** 83(9):723-8, Sep 76
Mechanism of interaction of digitalis with estradiol binding sites in rat uteri. Rifka SM, et al. **Endocrinology** 99(4):1091-6, OCT 76
Suppression of the estradiol receptor system by progesterone in the oviduct and uterus of the cat. West NB, et al. **Endocrinology** 99(4):1010-6, OCT 76
Vasopressin response and terbutaline inhibition of the uterus. Akerlund M, et al. **Obstet Gynecol** 48(5):528-36, Nov 76

VACCINATION

Pre-exposure prophylaxis of rabies [editorial]. **Br Med J** 2(6029):197-8, 24 Jul 76
Hazards of smallpox vaccination [letter]. Watts GT. **Br Med J** 2(6039):813, 2 Oct 76

VACCINE THERAPY

Active specific immunotherapy for ovarian cancer. Hudson CN, et al. **Lancet** 2(7991):877-9, 23 Oct 76

VACCINIA

Diarrhoea and perianal vaccinia. Crighton JL. **Br Med J** 2(6038):732-3, 25 Sep 76

VAGINA

Corynebacterium vaginale (Haemophilus vaginalis) in women with leukorrhea. Josey WE, et al. **Am J Obstet Gynecol** 126(5):574-8, 1 Nov 76
Vaginal douching and pelvic inflammatory disease [letter]. Ringrose CA. **N Engl J Med** 295(23):1319, 2 Dec 76
Cytology of 575 young women with prenatal exposure to diethylstilbestrol. Robboy SJ, et al. **Obstet Gynecol** 48(5):511-5, Nov 76
Radiographic visualization of cervix and vagina during intracavitary radium therapy. Pantoja E, et al. **Radiology** 121(2):492, Nov 76

VAGINAL FISTULA

Enterovaginal and enterocutaneous fistulae in women with gynecologic malignancies. Piver MS, et al. **Obstet Gynecol** 48(5):560-3, Nov 76

VAGINAL NEOPLASMS

Cancer risk in diethylstilbestrol-exposed offspring. Mattingly RF, et al. **Am J Obstet Gynecol** 126(5):543-8, 1 Nov 76

VAGINAL SMEARS

Breast examinations with Pap smears. Shipp RH. **Am Fam Physician** 14(4):119-20, Oct 76

VAGOTOMY

Recurrent ulcer after vagotomy-just a matter of technique [editorial]? **Lancet** 2(7993):1005-7, 6 Nov 76

VAGUS NERVE

Observations on electrocardiogram and plasma catecholamines during dental procedures: the forgotten

vagus. Taggart P, et al. **Br Med J** 2(6039):787-9, 2 Oct 76

VALERATES

Sodium valproate and thrombocytopenia. Winfiled DA, et al. **Br Med J** 2(6042):981, 23 Oct 76
gamma-Aminobutyric-acid deficiency in schizophrenia [letter]. Koran LM. **Lancet** 2(7993):1025, 6 Nov 76

VARIATION (GENETICS)

Variability of red cell phenotypes between and within individuals in an unbiased sample of 77 heterozygotes for G6PD deficiency in Sardinia. Rinaldi A, et al. **Am J Hum Genet** 28(5):496-505, Sep 76
A new pyruvate kinase variant (PK Osaka) demonstrated by partial purification and condensation. Shinohara K, et al. **Am J Hum Genet** 28(5):474-81, Sep 76
Estimation of age and rate of increase of rare variants. Thompson EA. **Am J Hum Genet** 28(5):442-52, Sep 76
Murine model for human secondary amyloidosis: genetic variability of the acute-phase serum protein SAA response to endotoxins and casein. McAdam KP, et al. **J Exp Med** 144(4):1121-7, 1 Oct 76

VARICELLA-ZOSTER VIRUS

Antibody to Varicella-Zoster virus in parturient women and their offspring during the first year of life. Gershon AA, et al. **Pediatrics** 58(5):692-6, Nov 76

VARICOCELE

Surgical treatment of varicocele. Gonzalez R, et al. **Surg Gynecol Obstet** 143(5):802-3, Nov 76

VARICOSE ULCER

New porcine dermis dressing for varicose and traumatic leg ulcers. Rundle JS, et al. **Br Med J** 2(6029):216, 24 Jul 76

VARICOSE VEINS

Sclerotherapy (letter). Leedy RF. **Am Fam Physician** 14(4):27, Oct 76
Parametrial phlebectasia: a clinical-pathologic entity. Hanzlik H, et al. **Am J Obstet Gynecol** 125(4):431-4, 15 JUN 76
Control of distension of varicose veins achieved by leg bandages, as used after injection sclerotherapy. Fentem PH, et al. **Br Med J** 2(6038):725-7, 25 Sep 76
Compression sclerotherapy of varicose veins [letter]. Holford CP. **Br Med J** 2(6041):940, 16 Oct 76
Anatomical variation of the renal veins with varicosity presenting as pseudotumor of the kidney. Goswami AP. **J Urol** 116(5):648-9, Nov 76
Left-leg varicose veins and deep-vein thrombosis [letter]. Frohn MJ. **Lancet** 2(7993):1019-20, 6 Nov 76

VASCULAR DISEASES

Noninvasive measurement of pulsatile blood volume changes. Its usefulness in peripheral vascular disease. Van de Water JM, et al. **Am J Surg** 132(5):590-2, Nov 76
Internal jugular phlebectasis. A clinicoroentgenographic diagnosis. LaMonte SJ, et al. **Arch Otolaryngol** 102(11):706-8, Nov 76
Internal jugular phlebectasia. A clinicoroentgenographic diagnosis. LaMonte SJ, et al. **Arch Otolaryngol** 102(11):706-8, Nov 76
The value of scintiangiography in arterial disease. Moss CM, et al. **Arch Surg** 111(11):1235-42, Nov 76
Misuse of tubular elasticated bandages [letter]. Ruckley CV. **Br Med J** 2(6041):940, 16 Oct 76
Management of the patient requiring leg amputation for peripheral vascular disease. Hunter GA, et al. **Can Med Assoc J** 115(7):634-8, 9 Oct 76
Report of the Inter-Society Commission for Heart Disease Resources. Medical instrumentation in peripheral vascular disease. Resource and planning guidelines for the hospital and physician. Bergan JJ, et al. **Circulation** 54(5):A1-9, Nov 76
The palliative Mustard operation for double outlet right ventricle or transposition of the great arteries associated with ventricular septal defect, pulmonary arterial hypertension, and pulmonary vascular obstructive disease. A report of eight patients. Bernhard WF, et al. **Circulation** 54(5):810-7, Nov 76
Vasculitis with urticaria, hypocomplementemia, and multiple system involvement. Feig PU, et al. **JAMA** 236(18):2065-8, 1 NOV 76
Angiodysplasia in acquired von Willebrand disease [letter]. Wautier J, et al. **Lancet** 2(7992):973, 30 Oct 76

VASCULAR RESISTANCE

Reflex increase in coronary vascular resistance in patients with ischemic heart disease. Mudge GH Jr, et al. **N Engl J Med** 295(24):1333-7, 9 Dec 76
The effect of microaggregates in stored blood on canine pulmonary vascular resistance. Girdano J, et al. **Surgery** 80(5):617-23, Nov 76

VASCULAR SURGERY

A needle holder for vascular and plastic surgery. Hawkins DB. **Am J Surg** 132(5):678, Nov 76
Deductive reasoning in the lifelong continuing education of a cardiovascular surgeon. Spencer FC. **Arch Surg** 111(11):1177-83, Nov 76
Monitoring of intraoperative heparinization in vascular surgery. Manny J, et al. **Surgery** 80(5):641-3, Nov 76

VASOMOTOR SYSTEM

Modern system for treating high blood pressure based on renin profiling and vasoconstriction-volume analysis: a primary role for beta blocking drugs such as propranolol. Laragh JH. **Am J Med** 61(5):797-810, Nov 76

VASOPRESSIN

Vasopressin response and terbutaline inhibition of the uterus. Akerlund M, et al. **Obstet Gynecol** 48(5):528-36, Nov 76

VATER'S AMPULLA

Pancreatic duct obstruction by a benign polypoid adenoma of the ampulla of Vater. Ohmori K, et al. **Am J Surg** 132(5):662-3, Nov 76

VECTORCARDIOGRAPHY

Correlation of electrocardiogram and vectorcardiogram with coronary occlusion and myocardial contraction abnormality. Howard PF, et al. **Am J Cardiol** 38(5):582-7, 4 NOV 76
Vectorcardiographic diagnosis of diaphragmatic myocardial infarction. Stein PD, et al. **Am J Cardiol** 38(5):568-75, 4 NOV 76

VEGETABLE PROTEINS

Some factors that may alter consumption of animal products. A review. Pearson AM. **J Am Diet Assoc** 69(5):522-30, Nov 76 (113 ref.)

VEHICLES

Allergic contact dermatitis from ethyl sebacata in haloprogin cream. Berlin AR, et al. **Arch Dermatol** 112(11):1563-4, Nov 76

VEINS

Arm veins for peripheral arterial reconstruction. Clayson KR, et al. **Arch Surg** 111(11):1276-80, Nov 76
Control of distension of varicose veins achieved by leg bandages, as used after injection sclerotherapy. Fentem PH, et al. **Br Med J** 2(6038):725-7, 25 Sep 76
A prognostic sign in ECT [letter]. Thornton HL. **Br Med J** 2(6039):816, 2 Oct 76
Vasculitis with urticaria, hypocomplementemia, and multiple system involvement. Feig PU, et al. **JAMA** 236(18):2065-8, 1 NOV 76
A technique for preparation of saphenous vein grafts. DePalma RG. **Surg Gynecol Obstet** 143(5):800-801, Nov 76

VENA CAVA, INFERIOR

Selective and total shunts in the treatment of bleeding varices. A randomized controlled trial. Galambos JT, et al. **N Engl J Med** 295(20):1089-95, 11 Nov 76
Radionuclide venography of the lower extremities and inferior vena cava by continuous injection and moving bed gamma camera technique. Hayt DB, et al. **Radiology** 121(3 Pt. 1):748-50, Dec 76
Intravenous rupture of arteriosclerotic aneurysms of the abdominal aorta. Dardik H, et al. **Surgery** 80(5):647-51, Nov 76

VENA CAVA, SUPERIOR

Further experience with peritoneo-venous shunt for ascites. LeVeen HH, et al. **Ann Surg** 184(5):574-81, Nov 76
Iatrogenic superior vena cava syndrome. A complication of internal jugular venous catheters. Nottage WM. **Chest** 70(4):566-7, Oct 76

VENEREAL DISEASES

Operation Venus [letter]. Chiappa JA. **JAMA** 236(19):2173, 8 Nov 76

VENOUS PRESSURE

Iatrogenic superior vena cava syndrome. A complication of internal jugular venous catheters. Nottage WM. **Chest** 70(4):566-7, Oct 76

VENTILATION-PERFUSION RATIO

The significance of diffusion hypoxemia. Holcomb C, et al. **South Med J** 69(10):1282-4, Oct 76

VENTRICULAR FIBRILLATION

Disopyramide in a case of recurrent ventricular fibrillation. de Lanerolle TD, et al. **Br Med J** 2(6039):795, 2 Oct 76
Lidocaine for VF [LETTER]. Kaplinsky E. **Circulation** 54(5):845, Nov 76
Effects of pulsatile and nonpulsatile coronary perfusion on performance of the canine left ventricle. Habal SM, et al. **J Thorac Cardiovasc Surg** 72(5):742-55, Nov 76
Arrhythmia as a cause of sudden death in hypertrophic cardiomyopathy. Goodwin JF, et al. **Lancet** 2(7992):937-40, 30 Oct 76

VERTIGO

Vertigo. Holt GR, et al. **Am Fam Physician** 14(4):84-92, Oct 76

VESICO-URETERAL REFLUX

Nephrotic syndrome in vesicoureteric reflux. Woods HF, et al. **Br Med J** 2(6041):917-8, 16 Oct 76
Infection of the urinary tract after anti-reflux surgery. Willscher MK, et al. **J Pediatr** 89(5):743-7, Nov 76
Vesicoureteral reflux and end stage renal disease. Bakshandeh K, et al. **J Urol** 116(5):557-8, Nov 76

VINCRISTINE

Single-agent chemotherapy of brain tumors. A five-year review. Wilson CB, et al. **Arch Neurol** 33(11):739-44, Nov 76
Responses to cinvristine in refractory idiopathic thrombocytopenic purpura. Burton IE, et al. **Br Med J** 2(6041):918, 16 Oct 76
New multiple-agent chemotherapy (B-DOPA) for advanced Hodgkin's disease. Lokich JJ, et al. **Cancer** 38(2):667-71, Aug 76
Remission induction in adult acute lymphocytic leukemia. Use of vincristine and prednisone alone. Scavino HF, et al. **Cancer** 38(2):672-7, Aug 76
Vincristine for treatment of refractory autoimmune thrombocytopenia [letter]. Ries CA. **N Engl J Med** 295(20):1136, 11 Nov 76

VINYL COMPOUNDS

Vinyl chloride: the carcinogenic risk [letter]. Robinson JS, et al. **Br Med J** 2(6039):815, 2 Oct 76

VIOLENCE

The why of fragging. Bond TC. **Am J Psychiatry** 133(11):1328-31, Nov 76
More violent Capgras (letter). Crane DL. **Am J Psychiatry** 133(11):1350, Nov 76
Postcombat violent behavior in psychiatrically maladjusting soldiers. Yager J. **Arch Gen Psychiatry** 33(11):1332-5, Nov 76
Psychiatrists and terrorism. **Can Med Assoc J** 115(8):797, 23 Oct 76

VIRUS DISEASES

Juvenile rheumatoid arthritis-a viral disease [editorial]? **Br Med J** 2(6041):901-2, 16 Oct 76
Viral etiology of Crohn disease [editorial]. Danilevicius Z. **JAMA** 236(19):2213, 8 Nov 76
Autumn [editorial]. Ricketts HT. **JAMA** 236(21):2433, 22 Nov 76

VISION

Visual and spinal evoked potentials in diagnosis of multiple sclerosis. Mastaglia FL, et al. **Br Med J** 2(6038):732, 25 Sep 76

VITAL CAPACITY

Lung function among black and white children. Binder RE, et al. **Am Rev Respir Dis** 114(5):955-9, Nov 76

VITAMIN B 12

Serum vitamin B12 levels in the aged. Elsborg L, et al. **Acta Med Scand** 200(4):309-14, 1976
Radioisotopic assay of vitamin B12 in tissues. Frenkel EP, et al. **Am J Clin Pathol** 66(5):863-9, Nov 76

VITAMIN B 12 DEFICIENCY

Serum vitamin B12 levels in the aged. Elsborg L, et al. **Acta Med Scand** 200(4):309-14, 1976
Folic acid and the nervous system [letter]. Freeman AG. **Lancet** 2(7991):916-7, 23 Oct 76
Vitamin-B12 deficiency in Asian immigrants [letter]. Roberts PD. **Lancet** 2(7993):1026, 6 Nov 76
Vitamin B12 for Asian immigrants [letter]. Swash M. **Lancet** 2(7992):962, 30 Oct 76

VITAMIN D

Vitamin D metabolism in man. Effect of corticosteroids. Lukert BP, et al. **Arch Intern Med** 136(11):1241-8, Nov 76

VITAMIN E

Polymyositis: response to vitamin E. Killeen RN, et al. **South Med J** 69(10):1372–4, Oct 76

VITAMIN K

Cross-reactions between 2, 4-dinitrophenyl and menadione (vitamin K3) and the general problem of antibody specificity. Johnston MFM, et al. **J Immunol** 117(4):1189–96, Oct 76

VITILIGO

Photochemotherapy of vitiligo. Use of orally administered psoralens and a high-intensity long-wave ultraviolet light system. Parrish JA, et al. **Arch Dermatol** 112(11):1531–4, Nov 76

VITREOUS BODY

Lens surgery with the vitreous infusion suction cutter. Jacklin HN. **South Med J** 69(10):1306–8, Oct 76

VOICE

Observations on laryngeal disease, laryngeal behavior and voice. Moore GP. **Ann Otol Rhinol Laryngol** 85(5 Pt.1):553–64, Sep–Oct 76 (8 ref.)

VOICE PRODUCTION, ALARYNGEAL

An implantable electromagnetic sound source for speech production. Griffiths MV, et al. **Arch Otolaryngol** 102(11):676–82, Nov 76

VOLUNTARY HEALTH AGENCIES

Operation Venus [letter]. Chiappa JA. **JAMA** 236(19):2173, 8 Nov 76

VOLUNTARY WORKERS

A study of volunteer ambulance squads. Mausner JS, et al. **Am J Public Health** 66(11):1062–8, Nov 76

VOMITING

Thyrotoxic vomiting [letter]. MacGregor GA. **Br Med J** 2(6041):944, 16 Oct 76

Thyrotoxic vomiting. Rosenthal FD, et al. **Br Med J** 2(6029):209–11, 24 Jul 76

VON WILLEBRAND'S DISEASE

Von Willebrand's disease [editorial]. **Br Med J** 2(6038):715–6, 25 Sep 76

Von Willebrand disease San Diego [letter]. Veltkamp JJ, et al. **Lancet** 2(7991):909, 23 Oct 76

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Thromboembolism following total hip-replacement arthroplasty. The efficicy of dextran-aspirin and dextran-warfarin in prophylaxis. Salvati EA, et al. **J Bone Joint Surg [Am]** 58(7):921–5, Oct 76

Warfarin-induced fetal abnormalities [letter]. Holzgreve W, et al. **Lancet** 2(7991):914–5, 23 Oct 76

Warfarin sodium in prevention of deep venous thrombosis and pulmonary embolism in patients with fractured neck of femur. Morris GK, et al. **Lancet** 2(7991):869–72, 23 Oct 76

Case records of the Massachusetts General Hospital. Weekly clinicopathological exrecises. Case 49-1976. **N Engl J Med** 295(23):1309–13, 2 Dec 76

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The physician's estate. Part II. Nortell B. **JAMA** 236(19):2217–8, 8 Nov 76

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Role of serum nonsuppressible insulin-like activity (NSILA) in wound healing. I. Influence of thyroparathyroidectomy on serum NSILA and wound healing in the rat. Poffenbarger PL, et al. **Surgery** 80(5):608–16, Nov 76

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Arteriographic diagnosis of a gunshot injury to the ureter. Rao AK, et al. **Radiology** 121(2):322, Nov 76

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Abinader EG: Recurrent supraventricular tachycardia. Success and subsequent failure of termination by implanted endocardial pacemaker. JAMA 236(19):2203-5, 8 Nov 76

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Ahlers P, Sullivan RJ, Hammond WE, Walter EL, Tolley HD: The cost of auditing outpatient records. South Med J 69(10):1328-30, Oct 76

Ahlmark G: Extreme digitalis intoxication. Acta Med Scand 200(5):423-5, 1976

Ahlquist RP: Present state of alpha- and beta-adrenergic drugs I. The adrenergic receptor. Am Heart J 92(5):661-4, Nov 76 (8 ref.)

Ahmed N, Ramos S, Sika J, LeVeen HH, Piccone VA: Primary extramedullary esophageal plasmacytoma: First case report. Cancer 38(2):943-7, Aug 76

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Akerlund M, Andersson KE: Vasopressin response and terbutaline inhibition of the uterus. Obstet Gynecol 48(5):528-36, Nov 76

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Alexanian R, Alfrey CP Jr: Erythrokinetics and androgens in bone marrow cancer. Cancer 38(2):833-40, Aug 76

Alfidi RJ, Laval-Jeantet M: AG 60.99: A promising contrast agent for computed tomography of the liver and spleen. Radiology 121(2):491, Nov 76

Alford BB, Nance EB: Customary foods in the Navajo diet. J Am Diet Assoc 69(5):538-9, Nov 76

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Alford WC Jr, Stoney WS, Burrus GR, Frist RA, Thomas CS Jr: Recognition and operative management of patients with arteriosclerotic coronary artery aneurysms. Ann Thorac Surg 22(4):317-21, Oct 76

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Allcock JM, Canham PB: Angiographic study of the growth of intracranial aneurysms. J Neurosurg 45(6):617-21, Dec 76

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Alper CA: Inherited structural polymorphism in human C2: evidence for genetic linkage between C2 and Bf. J Exp Med 144(4):1111-5, 1 Oct 76

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Alpert J, Bhaktan EK, Gielchinsky I, Gilbert L, Brener BJ, Brief DK, Parsonnet V: Vascular complications of intra-aortic balloon pumping. Arch Surg 111(11):1190-5, Nov 76

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Alstrup P, Fröysaker T: Immediate and long-term results of emergency aortic valve replacement in acute bacterial endocarditis. Acta Med Scand 200(5) 1976

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Amanullah A: Neonatal jaundice. Am J Dis Child 130(11):1274-80, Nov 76 (55 ref.)

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Ambrose JA, Aledort LM: Human model for the study of abnormal platelet function in atherosclerotic heart disease [letter]. Am J Cardiol 38(5):667-8, 4 NOV 76

Ambrose PS, von Noorden GK: Past pointing in comitant strabismus. Arch Ophthalmol 94(11):1896-8, Nov 76

Amery A, Lijnen P, Fagard R, Reybrouck T: Plasma renin activity vs. concentration [letter]. N Engl J Med 295(21):1198-9, 18 Nov 76

Ames RP, Hill P: Elevation of serum lipid levels during diuretic therapy of hypertension. Am J Med 61(5):748-57, Nov 76

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Anagnostou A, Zander A, Barone J, Fried W: Mechanism of the increased splenic erythropoiesis in mice treated with estradiol benzoate. J Lab Clin Med 88(5):700-6, Nov 76

Anand CM, Mackay AD, Evans JI: Haemophilus aphrophilus endocarditis in pregnancy. J Clin Pathol 29(9):812-4, Sep 76

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Andersen JG: A bush surgeon's experiences with local analgesia for surgery on the extremities. Anaesthesia 31(8):1127-30, Oct 76

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Andersen P: Hyperlipidaemia and reduced fibrinolytic activity associated with thromboembolic complications in a family. Acta Med Scand 200(4):289–91, 1976
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Anderson JT, Dehner LP: Osteolytic form of Paget's disease. Differential diagnosis and pathogenesis. J Bone Joint Surg [Am] 58(7):994–1000, Oct 76
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Andrews AH Jr, Bailey LL: Laser adapter for tracheoscopy. Ann Otol Rhinol Laryngol 85(5 Pt.1):625–6, Sep–Oct 76
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Aragona C, Bohnet HG, Friesen HG: Prolactin binding sites in the male rat liver following castration. Endocrinology 99(4):1017–22, OCT 76
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Aranda JV, Dupont C: Metabolic effect of theophylline in the premature neonate [letter]. J Pediatr 89(5):833–4, Nov 76
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Armstrong DT, Papkoff H: Stimulation of aromatization of exogenous and endogenous androgens in ovaries of hypophysectomized rats in vivo by follicle–stimulating hormone. Endocrinology 99(4):1144–51, OCT 76
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Assaf RA see Dundee JW
Assor D: Inverted papilloma of the renal pelvis. J Urol 116(5):654, Nov 76
Astrup J, Bisgaard Frantzen HO, Nielsen SL, Rossing N: Blood–pressure–lowering effect of acute myocardial infarction [letter]. Lancet 2(7991):903, 23 Oct 76
Athanasoulis C see Harris WH
Atienza MF see Burkman RT
Atik M: Operative cholangiography and special technical consideration in the management of severe injury of the liver. Surg Gynecol Obstet 143(5):741–8, Nov 76
Atkin WS see Grüneberg RN
Atkin WS see Smellie JM
Atkins JP Jr, Rowe LD, Jafek BW: Newer techniques in fiberoptic bronchoscopy. Ann Otol Rhinol Laryngol 85(5 Pt.1):646–51, Sep–Oct 76 (14 ref.)
Atkins P see Bolivar JC
Atkins R see Schneider RG
Atkinson AJ Jr, Krumlovsky FA, Huang CM, del Greco F: Hemodialysis for severe procainamide toxicity: clinical and pharmacokinetic observations. Clin Pharmacol Ther 20(5):585–92, Nov 76
Attah EB see Familusi JB
Attai L see Dardik H
Attar S see Turney SZ
Attock B see Hussein S
Atwood GF see Boucek RJ Jr
Atwood GF see Graham TP Jr
Auchincloss JH, Ashutosh K, Rana S, Peppi D, Johnson LW, Gilbert R: Effect of cardiac, pulmonary, and vascular disease on one–minute oxygen uptake. Chest 70(4):486–93, Oct 76
Ault KA, Griffith AL, Platsoucas CD, Catsimpoolas N: Partial separation of human blood leukocytes by density gradient electrophoresis:different mobilities of lymphocytes with IgG, those with IgM and IgD, T lymphocytes, and monocytes. J Immunol 117(4):1406–8, Oct 76
Austen KF see Paterson NAM
Austin TR: Ketamine hydrochloride: a potent analgesic [letter]. Br Med J 2(6041):943, 16 Oct 76
Averback P: Unusual cause of subclavian–steal syndrome [letter]. N Engl J Med 295(22):1262, 25 Nov 76
Avigad S, Jaffe R, Frand M, Izhak Y, Rotem Y: Lymphangiomatosis with splenic involvement. JAMA 236(20):2315–7, 15 Nov 76
Awad SA see Lowe PJ
Awan NA, Amsterdam EA, Vera Z, DeMaria AN, Miller RR, Mason DT: Reduction of ischemic injury by sublingual nitroglycerin in patients with acute myocardial infarction. Circulation 54(5):761–5, Nov 76
Aycock TM, Graivier L, Lugo C, McConnell RW: The localization of multiple intra–abdominal abscesses by gallium scanning. South Med J 69(10):1382–4, Oct 76
Ayella R see Turney SZ
Ayres S Jr see Killeen RN
Azad M see Ansari A
Azimi F, Dinn WM, Naumann RA: Intestinal perforation. An infrequent complication of ventriculo–peritoneal shunts. Radiology 121(3 Pt. 1):701–2, Dec 76
Aznar J, Tormo C, Ramos JL, Colomer MJ, Vila V, Ruano M: Letter: prognostic significance of serum levels of fibrin/fibrinogen degradation products and of myocardial enzymes in acute myocardial infarction. J Clin Pathol 29(7):662–3, Jul 76

B

Baandrup U see Sogaard H
Baastrup PC see Christiansen C
Babb J see Schneider RE
Babb JD see Field J
Babb RR: Hepatitis B antigen: a review of its importance in the practice of obstetrics and gynecology. Am J Obstet Gynecol 126(5):602–6, 1 Nov 76 (52 ref.)
Babineau R see Saidel DR
Babson SG, Benda GI: Growth graphs for the clinical assessment of infants of varying gestational age. J Pediatr 89(5):814–20, Nov 76
Bachmann C see Krieger I
Bachmann F see McKenna R
Bachur NR see Chang P
Bada JL, Fernandez–Nogues F, Cerda E, Rufi G: Neurological manifestations in a patient with filariasis. Br Med J 2(6042):978–9, 23 Oct 76
Badaruddin RH, Waldrop FS, Puchtler H: Alterations of the myoid pericanalicular layer in liver. A light microscopical pilot study of human autopsy material. Arch Pathol Lab Med 100(11):616–9, Nov 76
Baden HP, Lee LD, Kubilus J: The fibrous proteins of stratum corneum. J Invest Dermatol 67(5):573–6, Nov 76
Baden HP, Jackson CE, Weiss L, Jimbow K, Lee L, Kubilus J, Gold RJ: The physicochemical properties of hair in the BIDS syndrome. Am J Hum Genet 28(5):514–21, Sep 76
Baden JM, Kelley M, Wharton RS, Hitt BA, Mazze RI: Mutagenicity of fluroxene [letter]. Anesthesiology 45(6):695, Dec 76
Baena JU, Thomas DG: Cranioplasty [letter]. Lancet 2(7992):968–9, 30 Oct 76
Baer H, Stone SH, Malik F: Early and late contact sensitivity reactions in guinea pigs senstitzed to oxazolone. J Immunol 117(4):1159–63, Oct 76
Baer L see Buda JA
Baer–Weiss V see Gritz ER
Baggiolini M see Vischer TL
Bagley DH see Ketcham AD
Bagley LR see Woodward TE
Bahler AS, Meller J, Brik H, Herman MV, Teichholz LE: Paradoxical motion of the interventricular septum with right ventricular dilatation in the absence of shunting: report of two cases. Am J Cardiol 38(5):654–7, 4 NOV 76
Bailey AR see Owen F
Bailey B, Moore HR, Williams JB: Riposte. Regional chairmen's reply. Br Med J 2(6038):736, 25 Sep 76
Bailey EJ see Lerner AM
Bailey IK see Cohen HA
Bailey LL see Andrews AH Jr
Bailey RJ, Krasner N, Eddleston AL, Williams R, Tee DE, Doniach D, Kennedy LA, Batchelor JR: Histocompatibility antigens, autoantibodies, and immunoglobulins in alcoholic liver disease. Br Med J 2(6038):727–9, 25 Sep 76
Bailey RJ, Sullivan SN, Macdougall BR, Williams R: Effect of cimetidine on lower oesophageal sphincter. Br Med J 2(6037):678, 18 Sep 76
Bailey RR, Neale TJ, Lynn KL: Allopurinol–associated arteritis [letter]. Lancet 2(7991):907, 23 Oct 76
Bailey WC see Maetz HM
Bain AD see Parker AC
Baird MG see Cohen HA
Baird RN, Abbott WM: Pulsatile blood–flow in arterial grafts. Lancet 2(7992):948–50, 30 Oct 76
Bakemeier RF see Moertel CG
Baker DA see Morin ME
Bakkeren J, Carpay I, Weemaes C, Monnens L: Cellular immunity in cerebrohepatorenal syndrome of Zellweger [letter]. Lancet 2(7993):1029, 6 Nov 76
Bakopoulos CV see Samellas W
Bakshandeh K, Lynne C, Carrion H: Vesicoureteral reflux and end stage renal disease. J Urol 116(5):557–8, Nov 76
Bala RM, Smith GR: Partial characterization of somatomedin bioactivity in term human amniotic fluid. J Clin Endocrinol Metab 43(4):907–12, Oct 76
Balarac N see Harter M
Baldwa V see Muir AL
Baldwin RC see Whorwell PJ
Balfour FH see Malan DH
Baliah T see Levy G
Balis E see Brisman R
Ball TP Jr see Garvin DD
Ballantine HT Jr see New PF
Balldin J see Ohman R
Ballou SP, Khan MA, Kushner I: Diffuse intervertebral disk calcification in primary amyloidosis [letter]. Ann Intern Med 85(5):616–7, Nov 76
Balmer JA: Three–day therapy of vulvovaginal candidiasis with econazole: a multicentric study comprising 996 cases.

Am J Obstet Gynecol 126(4):436–41, 15 Oct 76
Balster RL, Chait LD: The behavioral pharmacology of phencyclidine. Clin Toxicol 9(4):513–28, 1976 (33 ref.)
Balthazar EJ, Gade M: The normal and abnormal development of the appendix. A radiographic assessment. Radiology 121(3 Pt. 1):599–604, Dec 76
Baluarte HJ see **Gruskin AB**
Bamman J see **Shapiro GG**
Banerjee R see **Zylak CJ**
Banka VS see **Bodenheimer MM**
Banka VS see **Shah R**
Bannatyne RM see **Grant RB**
Banyai AL: 603 billion cigarettes. Chest 70(4):479, Oct 76
Baquero VJ see **Oglietti J**
Baranowski R see **Anagnostou A**
Barber DC see **Scarpello JH**
Barboriak JJ see **Blumlein SL**
Barclay WR: Morris Fishbein, MD–1889–1976, editor of JAMA–1924–1950 [editorial]. JAMA 236(19):2212, 8 Nov 76
Barden TP see **Bloomfield SS**
Bardfeld PA, Yipintsoi T, Koerner SK, Crane R, Hagstrom JW, Veith FJ: 131I–fibrinogen in the detection of pulmonary allograft rejection. Surgery 80(5):575–80, Nov 76
Bardhan KD: What I would say to the Royal Commission. Suggestions for reform. Br Med J 2(6041):931–2, 16 Oct 76
Barker CR see **Goldstone AH**
Barker E see **Robinson DS**
Barkhan P, Evans PR: Conception and congenital abnormalities after chemotherapy for leukaemia [letter]. Br Med J 2(6039):816–7, 2 Oct 76
Barlow JB see **McLaren MJ**
Barlow JJ see **Piver MS**
Barnard CN see **Kennelly BM**
Barnard JD see **Lloyd JW**
Barner HB: Coronary bypass: autograft, allograft or heterograft [letter]. Am J Cardiol 38(5):666–7, 4 NOV 76
Barner HB see **Kaminski DL**
Barnes AB see **Robboy SJ**
Barnes AJ see **Reid HL**
Barnes WG see **Ferguson RL**
Barness LA: Inunction and disease prevention [editorial]. Pediatrics 58(5):638–9, Nov 76
Barnett HJ, Jones MW, Boughner DR, Kostuk WJ: Cerebral ischemic events associated with prolapsing mitral valve. Arch Neurol 33(11):777–82, Nov 76
Baron JH: Travellers' diarrhoea [letter]. Br Med J 2(6038):752, 25 Sep 76
Barone J see **Anagnostou A**
Barone JE, Sohn N, Nealon TF Jr: Perforations and foreign bodies of the rectum: report of 28 cases. Ann Surg 184(5):601–4, Nov 76
Barr JG, Mahood RJ: An assessment of inositol fermentation by Klebsiellae and its implication in screening media. J Clin Pathol 29(9):827–32, Sep 76
Barraclough BM: Barbiturate prescribing: psychiatrists' views. Br Med J 2(6041):927–8, 16 Oct 76
Barrett A see **Morgan L**
Barrett JD: Cardiopulmonary resuscitation by lay people [letter]. Lancet 2(7993):1026, 6 Nov 76
Barry AL, Schoenknecht FD, Norton R, O'Brien TF, Matsen JM, Thornsberry C, Thrupp LD, Markley E, Gavan TL: Inter– and intralaboratory variability in antibiotic susceptibility tests with Pseudomonas aeruginosa and Enterobacteriaceae. J Infect Dis 134(4):328–35, Oct 76
Barry WH see **Strunk BL**
Barsky S see **Bennin B**
Barth KH, Lightman NI, Ridolfi RL, Catalona WJ: Acute pyelonephritis simulating poorly vascularized renal neoplasm. Non–specificity of angiographic criteria. J Urol 116(5):650–2, Nov 76
Bartha GW: Fecal impaction containing cactus seeds [letter]. JAMA 236(21):2390–1, 22 Nov 76
Bartko JJ, Carpenter WT Jr: On the methods and theory of reliability. J Nerv Ment Dis 163(5):307–17, Nov 76
Bartlett JG see **Nichols RL**
Bartlett RH see **Tavis MJ**
Barton BA see **Sabbagha RE**
Barton FB see **Sabbagha RE**
Bartter FC see **Licata AA**
Bashshur RL, Armstrong PA: Telemedicine: a new mode for the delivery of health care. Inquiry 13(3):233–44, Sep 76
Baskin TW, Rosenthal A, Pruitt BA: Acute bacterial endocarditis: a silent source of sepsis in the burn patient. Ann Surg 184(5):618–, Nov 76
Basomba A, Permuy J, Pelaez A, Campos A, Villalmanzo IG: Myasthenia–like electrophysiological response in intrinsic bronchial asthma [letter]. Lancet 2(7992):968, 30 Oct 76
Bass JL, Mehta KA: Safety screening in a pediatric population [letter]. J Pediatr 89(5):863–4, Nov 76
Bassan MM see **Rogel S**
Bastian CL, Muir WR: Man–made stratospheric change -- a possible public–health concern. N Engl J Med 295(22):1256–7, 25 Nov 76
Bastrup–Madsen P see **Elsborg L**
Basu D, Chatterjee K: Unusually high pacemaker threshold in severe myxedema. Decrease with thyroid hormone therapy. Chest 70(5):677–9, Nov 76
Batchelor JR see **Bailey RJ**
Bateman C see **Herbert A**
Bateson MC: Postural effect of diazoxide [letter]. Br Med J 2(6037):698, 18 Sep 76
Bateson MC: Chenodeoxycholic acid for hypertriglyceridaemia (letter). Lancet 2(7992):962–3, 30 Oct 76
Batsakis JG see **McClatchey KD**
Batsakis JG see **Rice DH**
Battaglia FC see **Peeters LL**
Batten JC see **Hodson ME**
Bauer F see **Meinecke R**
Bauer SB see **Willscher MK**
Baugh CM see **Sowers JR**
Baum JD see **Rush RW**
Baum JL see **LeFrancois M**
Bauman AW see **Enck RE**
Baumann FG, Kim GE, Imparato AM: Demonstration of endothelium in a dacron graft [letter]. Ann Surg 184(5):652–4, Nov 76
Baumann FW see **Hinman F Jr**
Baume PE see **Messer M**
Bauminger S see **Hillensjö T**
Baur GM see **Porter JM**
Baxter DJ see **Kraikitpanitch S**
Baylis PH see **Weiss NS**
Bazeley PL: The nature of aleutian disease in mink. I. Two forms of hypergammaglobulinemia as related to method of disease transmission and type of lesion. J Infect Dis 134(3):252–7, Sep 76
Beall S see **Pappagianis D**
Beaman BL, Burnside J, Edwards B, Causey W: Nocardial infections in the United States, 1972–1974. J Infect Dis 134(3):286–9, Sep 76
Bean MA see **Shiku H**
Beard RW: What I would say to the Royal Commission. Maternal and neonatal health--a priority. Br Med J 2(6037):679–80, 18 Sep 76
Beard RW see **Blouin D**
Beardshaw JA, Gibson DG, Wright JS, Pearson MC, Anderson RH: Proceedings: Echocardiographic diagnosis of corrected transposition. Br Heart J 38(8):878, Aug 76
Beattie AD, Sherlock S: Ascorbic acid deficiency in liver disease. Gut 17(8):571–5, Aug 76
Beattie EJ Jr see **Schottenfeld D**
Beatty EC see **Leonidas JC**
Beazley J see **Alderman B**
Beck IT, Da Costa LR, Beck M: Sugar absorption by small bowel biopsy samples from patients with primary lactase deficiency and with adult celiac disease. Am J Dig Dis 21(11):946–52, Nov 76
Beck J see **Kayton L**
Beck M see **Beck IT**
Beck RN see **Klatte EC**
Becker AE, Anderson RH, Wellens JH, Durrer D: Proceedings: Anatomy of ventricular pre–excitation. Br Heart J 38(8):879, Aug 76
Becker AE see **van Mantgem JP**
Becker G see **Carden E**
Becker KE Jr: Gas chromatographic assay for free and total plasma levels of thiopental. Anesthesiology 45(6):656–60, Dec 76
Becker RM, Blundell PE: Infected aortic bifurcation grafts: experience with fourteen patients. Surgery 80(5):544–9, Nov 76
Becknell WE Jr see **Berardi RS**
Beckwith B see **D'Angio GJ**
Beegle RC see **Wayne R**
Befeler B see **Aranda JM**
Begg TB see **Williams BO**
Behan M, Hudson FR, Ostrowski ST, Johnston RE, Tan KP, Glass HI, Lavender JP: A comparison of clinical results in brain scanning using germanium semiconductor detectors and sodium iodide detectors. Br J Radiol 49(583):618–23, Jul 76
Behan PO, Behan WM, Zacharias FJ, Nicholls JT: Immunological abnormalities in patients who had the oculomucocutaneous syndrome associated with practolol therapy. Lancet 2(7993):984–7, 6 Nov 76
Behan WM see **Behan PO**
Behar VS see **Gilbert BW**
Beiter HE see **Morrow PE**
Bekerman C see **DeMeester TR**
Belcher R see **Robinson JS**
Bellak L, Sheehy M: The broad role of Ego Functions Assessment. Am J Psychiatry 133(11):1259–64, Nov 76
Bellamy RF: Valve competence and vein graft hemodynamics [letter]. Ann Thorac Surg 22(4):402, Oct 76
Belleza NA see **Lowman RM**
Bellin SS, Locke BZ, New M: The neighborhood health center as a mental health diagnostic service. Public Health Rep 91(5):446–51, Sep–Oct 76
Belman AB: Renal vein thrombosis in infancy and childhood: a contemporary survey. Clin Pediatr (Phila) 15(11):1033–44, Nov 76
Ben–David M see **Weinstein D**
Benchimol A, Browne PJ, Desser KB: Malfunction of Beall valve heralded by diastolic murmur. Phonocardiographic findings. Chest 70(5):656–7, Nov 76
Benchimol A see **Desser KB**
Benchimol A see **Howard PF**
Benda GI see **Babson SG**
Bendall MJ: Parkinsonism with a bovine cough: an unusual presentation. Br Med J 2(6042):981–2, 23 Oct 76
Bender AN see **Ringel SP**
Bendezu R see **Wieland RG**
Benedict GW see **Cole RA**
Benediktsson H see **Rabkin SW**
Benes SC see **Mausner JS**
Benirschke K see **Fletcher MA**
Benjamin B, O'Reilly B: Acute epiglottitis in infants and children. Ann Otol Rhinol Laryngol 85(5 Pt.1):565–72, Sep–Oct 76
Benjamin F, Deutsch S: Plasma levels of fractionated estrogens and pituitary hormones in endometrial carcinoma. Am J Obstet Gynecol 126(6):638–47, 15 Nov 76
Benjamin H see **Frey C**
Benjamin LS: Genetics and schizophrenia [letter]. Am J Psychiatry 133(12):1466, Dec 76
Benn PA: Specific chromosome aberrations in senescent fibroblast cell lines derived from human embryos. Am J Hum Genet 28(5):465–73, Sep 76
Benn R see **Hechtman L**
Bennett GM see **Loeser EA**
Bennett JM see **Enck RE**
Bennin B, Barsky S, Salgia K: Pacinian neurofibroma. Arch Dermatol 112(11):1558, Nov 76
Bennin B see **Storino WD**
Bensel RT see **Venters M**
Benson WL see **Leman MH Jr**
Benton P see **Winfiled DA**
Benz SC see **Wolter JR**
Berant M see **Cohen N**
Berardi RS, Siroospour D, Ruiz R, Carnes W, Devaiah KA, Peterson C, Becknell WE Jr, Olivencia J: Alkaline reflux gastritis. A study in forty postoperative duodenal ulcer patients. Am J Surg 132(5):552–7, Nov 76
Bercu BB, Kramer SS, Bode HH: A useful radiologic sign for the diagnosis of Turner's syndrome. Pediatrics 58(5):737–9, Nov 76
Berdon WE see **Klatte EC**
Beretta–Piccoli C, Weidmann P, De Châtel R, Reubi F: Hypertension associated with early stage kidney disease. Complementary roles of circulating renin, the body sodium/volume state and duration of hypertension. Am J Med 61(5):739–47, Nov 76
Berg B, Biörklund A, Grimelius L, Ingemansson S, Larsson LI, Stenram U, Akerman M: A new pattern of multiple endocrine adenomatosis: chemodectoma, bronchial carcinoid, GH–producing pituitary adenoma, and hyperplasia of the parathyroid glands, and antral and duodenal gastrin cells. Acta Med Scand 200(4):321–26, 1976
Berg K see **Heron I**
Berg P see **Iyer K**
Bergan JJ, Darling RC, DeWolfe VG, Raines JK, Strandness DE Jr, yao JS: Report of the Inter–Society Commission for Heart Disease Resources. Medical instrumentation in peripheral vascular disease. Resource and planning guidelines for the hospital and physician. Circulation 54(5):A1–9, Nov 76
Bergan TA see **Hirsch GB**
Bergen D see **Klawans HL**
Bergentz SE see **Andersson I**
Berger G see **Schrager GO**
Berger GS, Taylor RN Jr, Treloar AE: Ectopic pregnancy and the pill [letter]. Lancet 2(7992):961, 30 Oct 76
Berger GS: Prevention of femoral neuropathy following abdominal hysterectomy [letter]. Am J Obstet Gynecol 125(4):571, 15 JUN 76
Berger GS see **Keith L**
Berger M, Zwietnig–Rotterdam H, Watnick M: Tuberculoma of the pericardium. Br J Radiol 49(583):645–8, Jul 76
Berger PA see **Hollister LE**
Berger RL see **Sherman MM**
Bergholtz LM, Hooper RE, Mehta DC: Test–retest reliability in clinical electrocochleography. Ann Otol Rhinol Laryngol 85(5 Pt.1):679–85, Sep–Oct 76
Berglund G see **Wikstrand J**
Bergman AB, Wiesner LA: Relationship of passive cigarette–smoking to sudden infant death syndrome. Pediatrics 58(5):665–8, Nov 76
Bergner M see **Martin DP**
Bergon L, Brownie AC: Adrenal mitochondrial and serum corticosteroid studies in rats resistant to adrenal–regeneration hypertension (ARH). Endocrinology 99(4):1080–4, OCT 76
Berk JL, Hagen JF, Koo R, Maly G: Pulmonary insufficiency produced by isoproterenol. Surg Gynecol Obstet 143(5):725–6, Nov 76
Berkely JS: Misleading statistics [letter]. Br Med J 2(6029):236, 24 Jul 76
Berkoff HA see **Koke JR**
Berkow AE, Demos TC: The midsternal stripe and its relationship to postoperative sternal dehiscence. Radiology 121(3 Pt. 1):525, Dec 76
Berkson DM see **Mayer KH**
Berle B see **Kandall SR**
Berlin AR, Miller OF: Allergic contact dermatitis from ethyl sebacata in haloprogin cream. Arch Dermatol 112(11):1563–4, Nov 76
Berman CL, Jaffin RA: Dentists and the total patient [letter]. N Engl J Med 295(23):1324, 2 Dec 76
Berman E see **Langehennig PL**
Berman MA see **Glanz S**
Berman ND, McLaughlin PR, Bigelow WG, Morch JE: Angiographic demonstration of blood supply of right atrial myxoma. Br Heart J 38(7):764–6, Jul 76
Bernard A, Walter W, Teshima H, Boumsell L, Good RA, Day NK: Leukoctye–derived complement inhibitor. IV. The functional properties of C1 bound to erythrocytes pretreated with leukocyte culture supernatant.

J Immunol 117(4):1117–26, Oct 76
Bernardino EA see **Goldman LI**
Bernhard WF, Dick M 2d, Sloss LJ, Castaneda AR, Nadas AS: The palliative Mustard operation for double outlet right ventricle or transposition of the great arteries associated with ventricular septal defect, pulmonary arterial hypertension, and pulmonary vascular obstructive disease. A report of eight patients. Circulation 54(5):810–7, Nov 76
Bernstein EF see **Johnston GG**
Berry HC see **Griffin TW**
Berry RE Jr: Prospective rate reimbursement and cost containment: formula reimbursement in New York. Inquiry 13(3):288–301, Sep 76
Berthoux F see **Trouillas P**
Bertino JR see **Cadman EC**
Bertolasi CA, Tronge JE, Riccitelli MA, Villamayor RM, Zuffardi E: Natural history of unstable angina with medical or surgical therapy. Chest 70(5):596–605, Nov 76
Bertrand D see **Biron P**
Beshore R see **Chi S**
Besser GM: The pituitary fossa--normal or abnormal [Letter]? Br J Radiol 49(583):652–3, Jul 76
Bessinger FB Jr see **Orsmond GS**
Bessone LN see **Blank RH**
Beswick F see **Morgan L**
Beswick K, Lynch MA, Roberts J: General practice observed. Child abuse and general practice. Br Med J 2(6039):800–2, 2 Oct 76
Bethea MC, King TC, Carberry DM, Hutchinson JE: Acute respiratory distress associated with postpneumonectomy bronchopleural fistula [letter]. Chest 70(4):567, Oct 76
Betheras FR see **Andrews AG**
Bethune DW see **Walker AK**
Betuel H see **Trouillas P**
Beutner KR see **Tiku ML**
Beverley EV: Organizations for seniors--what they stand for, what they offer. Geriatrics 31(11):121, 124, 128, 130, 138–40, Nov 76
Bhaktan EK see **Alpert J**
Bhakthavathsalan A, Mann LI, Tejani NA, Weiss RR: Correlation of the oxytocin challenge test with perinatal outcome. Obstet Gynecol 48(5):552–6, Nov 76
Bhalerao J see **Eshaghy B**
Bharati S see **Castellanos A**
Bhargava V see **Meaney E**
Bhattacharyya SN, Rose MC, Lynn MG, MacLeod C, Alberts M, Lynn WS: Isolation and characterization of a unique glycoprotein from lavage of chicken lungs and lamellar organelles. Am Rev Respir Dis 114(5):843–50, Nov 76
Bibel DJ, Aly R, Maibach HI: Nomenclature of staphylococci and micrococci [letter]. Arch Dermatol 112(11):1614–5, Nov 76
Biddle CJ see **Fraser FC**
Biddle TL see **Kronenberg MW**
Bieler EU, Schnabel T, Knobel J: Persisting cyclic ovarian activity in cervical cancer after surgical transposition of the ovaries and pelvic irradiation. Br J Radiol 49(586):875–9, Oct 76
Biemann K see **Wong LK**
Bierman CW see **Shapiro GG**
Bigelow WG see **Berman ND**
Biggs D see **Kleiger RE**
Biggs JC, Hugh TB, Dodds AJ: Tranexamic acid and upper gastrointestinal haemorrhage--a double-blind trial. Gut 17(9):729–34, Sep 76
Biggs JT see **Ziegler VE**
Billig DM: Surgery for bullous emphysema [editorial]. Chest 70(5):572–3, Nov 76
Billing R see **Honig R**
Bina JC see **Camus D**
Binder RE, Mitchell CA, Schoenberg JB, Bouhuys A: Lung function among black and white children. Am Rev Respir Dis 114(5):955–9, Nov 76
Bing FC: Dietary fiber--in historical perspective. J Am Diet Assoc 69(5):498–505, Nov 76 (33 ref.)
Bing RJ see **Pallares DS**
Biörklund A see **Berg B**
Birch H see **McGuire FL**
Birch JC, Wolfe S: New and traditional sources of care evaluated by recently pregnant women. Use of a model for consumer evaluation of health care services in a study by the Center of Health Care Research of Meharry Medical College. Public Health Rep 91(5):412–22, Sep–Oct 76
Bircher J, Küpfer A, Gikalov I, Preisig R: Aminopyrine demethylation measured by breath analysis in cirrhosis. Clin Pharmacol Ther 20(4):484–92, Oct 76
Bird P see **Mohr JA**
Birken S see **Louvet JP**
Birkhoff JD see **Herbert JT**
Birley JL: Medicine: profession or industry? Lancet 2(7991):895–6, 23 Oct 76
Birmingham BK see **Cooper JW Jr**
Birnbaum MD: Siblings with gonadal dysgenesis [letter]. Am J Obstet Gynecol 126(4):517–8, 15 Oct 76
Biron P, Mongeau JG, Bertrand D: Familial aggregation of blood pressure in 558 adopted children. Can Med Assoc J 115(8):773–4, 23 Oct 76
Bisgaard Frantzen HO see **Astrup J**
Bishop GF, Greer KE, Horwitz DA: Pseudomonas botryomycosis. Arch Dermatol 112(11):1568–70, Nov 76
Bishop H see **D'Angio GJ**
Bishop H see **Schneider RE**
Bissada NK see **Redman JF**
Biswas S, Rodeck CH: Plasma prolactin levels during pregnancy. Br J Obstet Gynaecol 83(9):683–7, Sep 76
Bitran J see **DeMeester TR**
Bitran JD: Secondary hyperparathyroidism in acute renal failure from rhabdomyolysis [letter]. Ann Intern Med 85(5):679, Nov 76
Bittar N see **Koke JR**
Bixler EO see **Kales A**
Bjärngard BE see **Arnold BA**
Björkholm M, Aschberg S: Hemodynamic influence of multiple congenital arteriovenous fistulas. Report of a case. Acta Med Scand 200(4):333–5, 1976
Bjorn-Erik R see **Walinder J**
Bjornsson S see **Plaut ME**
Black EG see **Finucane JF**
Black J see **Lane JM**
Black JL see **Mastaglia FL**
Black LF: Alpha-antitrypsin deficiency [editorial]. Chest 70(4):449–50, Oct 76
Black MJ see **Corya BC**
Black MM see **Hirschl S**
Blackledge P see **Sutton RN**
Blackstone EH, Kirklin JW, Bradley EL, DuShane JW, Appelbaum A: Opitmal age and results in repair of large ventricular septal defects. J Thorac Cardiovasc Surg 72(5):661–79, Nov 76
Blackwood A see **Clarke CP**
Blair C see **Halonen M**
Blair GA, Fannin TF, Gordon DS: Titanium-strip cranioplasty. Br Med J 2(6041):907–8, 16 Oct 76
Blake JM, Edwards JM, Fletcher W, McSwiggan DA, Pereira MS: Measurement of heterophil antibody and antibodies to EB viral capsid antigen IgG and IgM in suspected cases of infectious mononucleosis. J Clin Pathol 29(9):841–7, Sep 76
Blanchard LB: Family practice [letter]. J Med Educ 51(11):956–7, Nov 76
Bland CJ see **Cassata DM**
Blandin-Savoja F see **Rey F**
Blank RH, Pupello DF, Bessone LN, Harrison EE, Sbar S: Method of managing the small aortic annulus during valve replacement. Ann Thorac Surg 22(4):356–61, Oct 76
Blass JP see **Falk RE**
Blatt C see **Gould LA**
Blaug SM see **Juhl RP**
Bleecker ER, Cotton DJ, Fischer SP, Graf PD, Gold WM, Nadel JA: The mechanism of rapid, shallow breathing after inhaling histamine aerosol in exercising dogs. Am Rev Respir Dis 114(5):909–16, Nov 76
Bleich HL, Boro ES: Control of lymphocyte function. N Engl J Med 295(21):1180®6, 18 Nov 76
Blichert-Toft M see **Kehlet H**
Blieden LC see **Desnick RJ**
Blizzard RM see **Winter RJ**
Bloch S, Bond G, Qualls B, Yalom I, Zimmerman E: Patients' expectations of therapeutic improvement and their outcomes. Am J Psychiatry 133(12):1457–60, Dec 76
Bloch S see **Spence L**
Blok-Schut B see **Loos H**
Blonde L, Riddick FA Jr: Hypoglycemia: the 'undisease'. South Med J 69(10):1261–5, Oct 76
Bloom HJ: A time for decision [letter]. J Oral Surg 34(11):967, Nov 76
Bloom R see **Agustin MS**
Bloomfield SS, Barden TP, Mitchell J: Asprin and codeine in two postpartum pain models. Clin Pharmacol Ther 20(4):499–503, Oct 76
Bloth B, de Faire U, Edhag O: Extreme elevation of transaminase levels in acute heart disease-a problem in differential diagnosis? Acta Med Scand 200(4):281–8, 1976
Blottiere J see **Rochard F**
Blouin D, Murray MA, Beard RW: The effect of oral ritodrine on maternal and fetal carbohydrate metabolism. Br J Obstet Gynaecol 83(9):711–5, Sep 76
Bluestone R: HL-A antigens in clinical medicine. DM 23(1):1–27, Oct 76
Bluestone R see **Metzger WH**
Blum AL see **Drack GT**
Blumenschein GR see **Rodriguez V**
Blumenthal I: Diet and diuretics in pregnancy and subsequent growth of offspring. Br Med J 2(6038):733, 25 Sep 76
Blumgart LH see **Duncan JG**
Blumgart LH see **McGee J**
Blumlein SL, Anderson AJ, Barboriak JJ, Rimm AA, Walker J, Flemma R: Preoperative risk factors and aorta-coronary bypass graft patency. J Thorac Cardiovasc Surg 72(5):778–83, Nov 76
Blundell PE see **Becker RM**
Boardman DW: Radioactive fallout [letter]. N Engl J Med 295(20):1139, 11 Nov 76
Bobbitt RA see **Martin DP**
Bobear JB: Correction [letter]. Postgrad Med 60(5):18, Nov 76
Bode HH see **Bercu BB**
Boden G, Shore LS, Essa-Koumar N, Landor JH: Effect of nicotine on serum secretin and exocrine pancreatic secretion. Am J Dig Dis 21(11):974–7, Nov 76
Bodenheimer MM, Banka VS, Trout RG, Hermann GA, Pasdar H, Helfant RH: Local characteristics of the normal and asynergic left ventricle in man. Am J Med 61(5):650–6, Nov 76
Bodenheimer MM see **Shah R**
Bodey GP see **Grose WE**
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Boldrey EB see **Wilson CB**
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Bole PV see **Clauss RH**
Bolivar JC, Atkins P, Lempke RE: Motility of gastric tubes. Am J Surg 132(5):670–2, Nov 76
Bolognese RJ, Corson SL, Fuccillo DA, Traub R, Moder F, Sever JL: Herpesvirus hominis type II infections in asymptomatic pregnant women. Obstet Gynecol 48(5):507–10, Nov 76
Bolognese RJ, Corson SL, Fuccillo DA, Traub R: The susceptibility of the postpartum and postabortal cervix and uterine cavity to infection with attenuated rubella virus. Am J Obstet Gynecol 125(4):525–7, 15 JUN 76
Bolooki H, Williams W, Thurer RJ, Vargas A, Kaiser GA, Mack F, Ghahramani AR: Clinical and hemodynamic criteria for use of the intra-aortic balloon pump in patients requiring cardiac surgery. J Thorac Cardiovasc Surg 72(5):756–68, Nov 76
Bolooki H, Vargas A: Myocardial revascularization after acute myocardial infarction. Arch Surg 111(11):1216–24, Nov 76
Bolter A, Heminger A, Martin G, Fry M: Out-patient clinical experience in a community drug abuse program with phencyclidine abuse. Clin Toxicol 9(4):593–600, 1976
Boman G see **Strandberg I**
Bonardi R see **Classen JN**
Bond G see **Bloch S**
Bond TC: The why of fragging. Am J Psychiatry 133(11):1328–31, Nov 76
Bone I see **Lawrence JR**
Bone R see **Duncan PG**
Bone RC, Francis PB, Pierce AK: Intravascular coagulation associated with the adult respiratory distress syndrome. Am J Med 61(5):585–9, Nov 76
Bone RC see **Wolfe JE**
Bonfils-Roberts EA see **Giannelli S Jr**
Bongiovanni AM see **Ranke MB**
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Boone ML see **Hahn GM**
Boonyapisit ST, Trotman BW, Ostrow JD, Olivieri PJ, Gallo D: Measurement of conjugated and unconjugated bilirubin in bile. II. A new thin-layer chromatographic method. J Lab Clin Med 88(5):857–63, Nov 76
Booss J see **Carroll JF**
Booth A see **Edwards JN**
Bora FW Jr see **Lane JM**
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Borer JS see **Redwood DR**
Borgå O, Cederlöf IO, Ringberger VA, Norlin A: Protein binding of salicylate in uremic and normal plasma. Clin Pharmacol Ther 20(4):464–75, Oct 76
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Botez MI: Folate deficiency and neurological disease [letter]. Br Med J 2(6037):699–700, 18 Sep 76
Both A see **Seipel L**
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Bottazzo GF, Lendrum R: Separate autoantibodies to human pancreatic glucagon and somatostatin cells. Lancet 2(7991):873–6, 23 Oct 76
Boucek RJ Jr, Graham TP Jr, Morgan JP, Atwood GF, Boerth RC: Spontaneous resolution of massive congenital tricuspid insufficiency. Circulation 54(5):795–800, Nov 76
Boucek RJ Jr see **Graham TP Jr**
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Bowen T, Pabst HF: Immunologic response in vitro after thymechtomy in patients with myasthenia gravis. Can Med Assoc J 115(7):619–22, 9 Oct 76
Bowers JT see **MacDonald KF**
Bowers WH, Spencer JB, McDevitt NB: Brachial-artery rupture in Ehlers-Danlos syndrome: an unusual cause of high median-nerve palsy. A case report. J Bone Joint Surg [Am] 58(7):1025–6, Oct 76
Bowes WA Jr see **Carson BS**
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Boyd DHA see **Parker AC**
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Boylan P: Oxytocin and neonatal jaundice [letter]. Br Med J 2(6042):1012, 23 Oct 76
Boyle MDP, Ohanian SH, Borsos T: Lysis of tumor cells by antibody and complement. VII. Complement-dependent 86Rb release—a nonlethal event? J Immunol 117(4):1346-50, Oct 76
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Braceland FJ: A Bicentennial address: Benjamin Rush and those who came after him. Am J Psychiatry 133(11):1251-8, Nov 76
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Bradley EL 3rd, Galambos JT: Diagnosis of gastrinoma by the secretin suppression test. Surg Gynecol Obstet 143(5):784-8, Nov 76
Bradley WE, Andersen JT: Neuromuscular dysfunction of the lower urinary tract in patients with lesions of the cauda equina and conus medullaris. J Urol 116(5):620-1, Nov 76
Bradley WE see **Andersen JT**
Brailsford JD see **Bull BS**
(Bramwell JC), J C Bramwell. Br Med J 2(6038):764, 25 Sep 76
Brancaccio ME see **Breslow A**
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Brannin DE: Is the ABOS responsive [editorial]? J Oral Surg 34(11):971, Nov 76
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Bratzlavsky M, vander Eecken H: Medullary actions of tetanus toxin. An electrophysiological study in man. Arch Neurol 33(11):783-5, Nov 76
Braunstein GD, Zeil FH, Allen A, Van de Velde R, Wade ME: Prenatal diagnosis of placental steroid sulfatase deficiency. Am J Obstet Gynecol 126(6):716-9, 15 Nov 76
Braunstein GD, Rasor J, Danzer H, Adler D, Wade ME: Serum human chorionic gonadotropin levels throughout normal pregnancy. Am J Obstet Gynecol 126(6):678-81, 15 Nov 76
Braunwald E see **Mudge GH Jr**
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Brecher G, Tjio JH, Smith WW, Haley JE: Marrow regeneration after mechanical depletion. Blood 48(5):679-86, Nov 76
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Bremner WJ, de Kretser DM: The prospects for new, reversible male contraceptives. N Engl J Med 295(20):1111-7, 11 Nov 76 (90 ref.)
Brener BJ see **Alpert J**
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Brenner WE, Edelman DA, Hendricks CH: A standard of fetal growth for the United States of America. Am J Obstet Gynecol 126(5):555-64, 1 Nov 76
Breslin CW, Sherrard ES, Rice NS: McCarey-Kaufman technique of corneal storage before penetrating keratoplasties in rabbits. An evaluation. Arch Ophthalmol 94(11):1976-9, Nov 76
Breslow A: In search of thin lethal melanomas [editorial]. Surg Gynecol Obstet 143(5):799, Nov 76
Breslow A, Brancaccio ME: Intracellular mucin production by lobular breast carcinoma cells. Arch Pathol Lab Med 100(11):620-1, Nov 76
Breslow N see **D'Angio GJ**
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Brewin TB: Assessing new cancer therapy [letter]. Lancet 2(7993):1027, 6 Nov 76
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Briggaman RA, Wheeler CE Jr: Lamellar ichthyosis: long-term graft studies on congenitally athymic nude mice. J Invest Dermatol 67(5):567-76, Nov 76
Brighton CT, Cronkey JE, Osterman AL: In vitro epiphyseal-plate growth in various constant electrical fields. J Bone Joint Surg [Am] 58(7):971-8, Oct 76
Brightwell DR see **Surawicz FG**
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Brimhall B see **Schneider RG**
Brink B, Disler P, Lynch S, Jacobs P, Charlton R, Bothwell T: Patterns of iron storage in dietary iron overload and idiopathic hemochromatosis. J Lab Clin Med 88(5):725-31, Nov 76
Brisman R, Housepian EM, Chang C, Duffy P, Balis E: Adjuvant nitrosourea therapy for glioblastoma. Arch Neurol 33(11):745-50, Nov 76
Britton KE see **Lipscombe SL**
Britton S: Monocyte function in infectious mononucleosis: evidence for a reversible cellular defect. J Infect Dis 134(4):395-9, Oct 76
Broadhurst ER: Oestrogens for menopausal flushing [letter]. Br Med J 2(6037):697, 18 Sep 76
Bröchner-Mortensen J see **Söreensen E**
Brodey PA see **Pripstein S**
Brodner RA, Noh JM: Early diagnosis of Kuf's disease [letter]. Lancet 2(7993):1024, 6 Nov 76
Brogan O: Isolation of L-forms by blood culture. J Clin Pathol 29(10):934-7, Oct 76
Bromberg W: Death fantasies as an escape mechanism (letter). Am J Psychiatry 133(11):1348-9, Nov 76
Bronson FH see **Maruniak JA**
Brooks D: Marital urinary infection [letter]. Br Med J 2(6039):813-4, 2 Oct 76
Brooks H see **Wallace HW**
Brooks JW see **Pembleton WE**
Brooks MA see **Dixon R**
Brooks RM see **Tyrrell JB**
Brooks WH, Young AB: High school football injuries: prevention of injury to the central nervous system. South Med J 69(10):1258-60, Oct 76
Brosious EM, Morrison BY, Schmidt RM: Effects of hemoglobin F levels, KCN, and storage on the isopropanol precipitation test for unstable hemoglobins. Am J Clin Pathol 66(5):878-82, Nov 76
Brouwers JR, Vermeij P: Cysteamine injection for paracetamol poisoning [letter]. Lancet 2(7992):965, 30 Oct 76
Brower P see **Pilch YH**
Brown A see **Robertson EG**
Brown AM see **Schwartz PJ**
Brown BI see **Luisada PV**
Brown BR Jr see **Sipes IG**
Brown DD, Dormois JC, Abraham GN, Lewis K, Dixon K: Effect of furosemide on the renal excretion of digoxin. Clin Pharmacol Ther 20(4):395-400, Oct 76
Brown DD see **Juhl RP**
Brown DJ see **Gibson DG**
Brown DJ see **St. John Sutton MG**
Brown DJ see **Upton MT**
Brown EH see **Sutton RN**
Brown HC, Carruthers SG, Johnston GD, Kelly JG, McAinsh J, McDevitt DG, Shanks RG: Clinical pharmacologic observations on atenolol, a beta-adrenoceptor blocker. Clin Pharmacol Ther 20(5):524-34, Nov 76
Brown RL, Peter G: Clostridial spontaneous peritonitis. JAMA 236(18):2095-6, 1 NOV 76
Brown WA, Williams BW: Methylphenidate increases serum growth hormone concentrations. J Clin Endocrinol Metab 43(4):937-9, Oct 76
Brown ZA see **Clark JM**
Browne MK, Leslie GB: Animal models of peritonitis. Surg Gynecol Obstet 143(5):738-40, Nov 76
Browne PJ see **Benchimol A**
Brownie AC see **Bergon L**
Browning CH: Handguns and homicide. A public health problem. JAMA 236(19):2198-200, 8 Nov 76
Brownlee RR see **Tyers GF**
Brownlee RR see **Tyers GFO**
Brownlie BE see **Turner JG**
Bruce RA, Strachan DS: Fractures of the edentulous mandible: the Chalmer J. Lyons Academy study. J Oral Surg 34(11):973-9, Nov 76
Bruce RA see **Gey GO**
Bruce RA see **Kusumi F**
Bruckheimer S see **Burkert LB**
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Bruguera M, Esquerda JE, Mascaró JM, Piñol J: Erythropoietic protoporphyria. A light, electron, and polarization microscopical study of the liver in three patients. Arch Pathol Lab Med 100(11):587-9, Nov 76
Brummer E see **Cox RA**
Brundin T, Edhag O, Lundman T: Effects remaining after withdrawal of long-term beta-receptor blockade. Reduced heart rate and altered haemodynamic response to acute propranolol administration. Br Heart J 38(10):1065-72, Oct 76
Bruni E see **Schiliro G**
Brunner HR see **Gavras H**
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Brutel de la Rivière A see **Loos H**
Bryan JA see **Snydman DR**
Bryan JE: View from the hill. Am Fam Physician 14(4):191-3, Oct 76
Bryans CI Jr see **Nelson GH**
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Bryce DP see **Griffiths MV**
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Buchanan F see **Garland JT**
Buchanan JR: On entrance to medical school in the mid-1970s. Arch Intern Med 136(11):1326-9, Nov 76
Buchholtz TW, Malamud D, Ross JS, Malt RA: Onset of cell proliferation in the shortened gut: growth after subtotal colectomy. Surgery 80(5):601-7, Nov 76
Buchwald H, Coyle JJ, Varco RL: Gastric hypersecretion and jejuno-ileal bypass [letter]. Ann Surg 184(5):654-6, Nov 76
Buckingham MS, Sparks RA, Watt PJ, Elstein M: Pelvic infection and intrauterine devices [letter]. Br Med J 2(6041):942-3, 16 Oct 76
Buckler WS: Transcendental meditation [letter]. Can Med Assoc J 115(7):607, 9 Oct 76
Buckman MT, Peake GT, Srivastava LS: Endogenous estrogen modulates phenothiazine stimulated prolactin secretion. J Clin Endocrinol Metab 43(4):901-6, Oct 76
Buckner DM see **Yurosko JJ**
Buda JA, Baer L, Parra-Carrillo JZ, Kashef MM, McAllister FF, Voorhees AB, Pirani CL: Predictability of surgical response in renovascular hypertension. Arch Surg 111(11):1243-8, Nov 76
Budzynski AZ, Marder VJ: Plasmic degradation of fibrinogen Paris I. J Lab Clin Med 88(5):817-25, Nov 76
Buell P see **Henderson BE**
Buell RH, Tremblay G, Rowden G: Distribution of adenosine triphosphatase in infiltrating ductal carcinoma and non-neoplastic breast. Cancer 38(2):875-87, Aug 76
Bueschen AJ, Lloyd LK: Practical uses of a quantitative renal scintillation camera study. South Med J 69(10):1290-3, Oct 76
Buffam FV see **Smith B**
Bull BS, Brailsford JD: Red cell membrane deformability: new data. Blood 48(5):663-7, Nov 76
Bullock WE Jr: Perturbation of lymphocyte circulation in experimental murine leprosy. II. Nature of the defect. J Immunol 117(4):1171-8, Oct 76
Bullock WE Jr: Perturbation of lymphocyte circulation in experimental murine leprosy. I. Description of the defect. J Immunol 117(4):1164-70, Oct 76
Bulpitt CJ, Breckenridge A: Plasma urea in hypertensive patients. Br Heart J 38(7):689-94, Jul 76
Bumanowski W see **Lie TS**
Buncher CR: On professor Okun's paper [letter]. Am J Public Health 66(11):1108, Nov 76
Burch GE: Now the treadmill! Am Heart J 92(5):671-2, Nov 76
Burch KH see **Quinn EL**
Burchell HB see **Repine JE**
Burckhardt P see **Magrini B**
Burgener FA, Landman S: Angiographic features of malignant fibrous histiocytomas. Radiology 121(3 Pt. 1):581-3, Dec 76
Burgess MA see **Rodriguez V**
Burgoyne RW, Santini S, Kline F, Staples FR: Who gets supervised? An extension of patient selection inequity. Am J Psychiatry 133(11):1313-5, Nov 76
Burke BJ, Searle JF, Mattingly D: Leptospirosis presenting with profuse haemoptysis. Br Med J 2(6042):982, 23 Oct 76
Burkert LB, Sharma VS, Pisciotta AV, Ranney HM, Bruckheimer S: Hemoglobin M equon beta 41 (C7) phenylalanine leads to tyrosine. Blood 48(5):645-51, Nov 76
Burkman RT, Tonascia JA, Atienza MF, King TM: Untreated endocervical gonorrhea and endometritis following elective abortion. Am J Obstet Gynecol 126(6):648-51, 15 Nov 76
Burkons DM see **Willson JR**
Burland WL, Darkin DW, Mills MW: Effect of antacids on absorption of cimetidine (letter). Lancet 2(7992):965, 30 Oct 76
Burnett HF see **Williams GD**
Burnett RA, Carfrae DC: Spontaneous rupture of ovarian artery aneurysm in the puerperium. Two case reports and a review of the literature. Br J Obstet Gynaecol 83(9):744-50, Sep 76
Burns ER, Friedman RJ, Tiell ML, Spaet TH, Stemerman MB: Platelet activity in pathogenesis of atherosclerosis [letter] N Engl J Med 295(21):1199-200, 18 Nov 76
Burns RS, Lerner SE: Editorial. Phencyclidine: an emerging drug problem. Clin Toxicol 9(4):473-5, 1976
Burns RS, Lerner SE: Perspectives: acute phencyclidine intoxication. Clin Toxicol 9(4):477-501, 1976 (33 ref.)
Burnside J see **Beaman BL**
Burr LH: Lithium iodide cardiac pacemakers: initial clinical experience. Can Med Assoc J 115(8):765-6, 23 Oct 76
(Burrage WS), Walter Swan Burrage, M.D. N Engl J Med 295(22):1255, 25 Nov 76
Burrington JD: Vascular compression of the duodenum [letter]. Surgery 80(5):655, Nov 76
Burrows B see **Knudson RJ**
Burrows WM see **Mast WE**
Burrus GR see **Alford WC Jr**
Burrus GR see **Thomas CS**
Burry VF see **Leonidas JC**
Bursick JH see **Larkin FA**
Burton IE, Roberts BE, Child JA, Montgomery DA, Raper CG: Responses to cinvristine in refractory idiopathic thrombocytopenic purpura. Br Med J 2(6041):918, 16 Oct 76
Burton JL see **Leach JF**
Burton RM, Hope NJ, Lubbers LM: A thermostable antigen associated with ovarian cancer. Am J Obstet Gynecol 125(4):472-7, 15 JUN 76
Bush JE see **Webster RC**
Bush JW see **Chen MM**
Busse WW, Lee TP: Decreased adrenergic responses in lymphocytes and granulocytes in atopic eczema. J Allergy Clin Immunol 58(5):586-96, Nov 76
Butler C 2d see **Halonen M**
Butler IJ, Gadoth N: Kearns-Sayre syndrome. A review of a multisystem disorder of children and young adults.

Arch Intern Med 136(11):1290–3, Nov 76 (11 ref.)
Butler IJ see **Milstien S**
Buxbaum R see **Slack W**
Byrd JR see **Psaroudakis A**
Byrd RB, Griggs GA, Alexander DG: Surgical complications of cervical and mediastinal tuberculous adenitis in an infant. Chest 70(4):544–6, Oct 76
Byron PR, Mallick NP, Taylor G: Immune potential in human uraemia. 1. Relationship of glomerular filtration rate to depression of immune potential. J Clin Pathol 29(9):765–9, Sep 76
Byron PR, Mallick NP, Taylor G: Immune potential in human uraemia. 2. Changes after regular haemodialysis therapy. J Clin Pathol 29(9):770–2, Sep 76

C

Cabaud HE see **Fitzwater JE**
Cadman EC, Lundberg WB, Bertino JR: Systemic methotrexate toxicity. A pharmacological study of its occurrence after intrathecal administration in a patient with renal failure. Arch Intern Med 136(11):1321–2, Nov 76
Cadoret RJ, Cunningham L, Loftus R, Edwards J: Studies of adoptees from psychiatrically disturbed biological parents. III. Medical symptoms and illnesses in childhood and adolescence. Am J Psychiatry 133(11):1316–8, Nov 76
Cady B, Sedgwick CE, Meissner WA, Bookwalter JR, Romagosa V, Werber J: Changing clinical, pathologic, therapeutic, and survival patterns in differentiated thyroid carcinoma. Ann Surg 184(5):541–53, Nov 76
Caen JP see **Wautier J**
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Callahan GN, Ferrone S, Poulik MD, Reisfeld RA, Klein J: Characterization of Ia antigens in mouse serum. J Immunol 117(4):1351–5, Oct 76
Callard GM, Flege JB Jr, Todd JC: Combined valvular and coronary artery surgery. Ann Thorac Surg 22(4):338–42, Oct 76
Calne DB: Developments in the treatment of parkinsonism [editorial]. N Engl J Med 295(25):1433–4, 16 Dec 76
Calne RY: A new technique for biliary drainage in orthotopic liver transplantation utilizing the gall bladder as a pedicle graft conduit between the donor and recipient common bile ducts. Ann Surg 184(5):605–9, Nov 76
Calverly R see **Duncan PG**
Cameron HU, Kostuik JP: Ischemia associated with the Charnley anterior approach to the ankle. Report of two cases. J Bone Joint Surg [Am] 58(7):1043, Oct 76
Cameron JL, Kieffer RS, Anderson WJ, Zuidema GD: Internal pancreatic fistulas: pancreatic ascites and pleural effusions. Ann Surg 184(5):587–93, Nov 76
Cameron SH see **Rundle JS**
Campbell JN, Long DM: Peripheral nerve stimulation in the treatment of intractable pain. J Neurosurg 45(6):692–9, Dec 76
Campbell RW, Godman MG, Fiddler GI, Marquis RM, Julian DG: Ventricular arrhythmias in syndrome of balloon deformity of mitral valve. Definition of possible high risk group. Br Heart J 38(10):1053–7, Oct 76
Campbell S, Grundy M, Singer JD: Early antenatal diagnosis of spina bifida in a twin fetus by ultrasonic examination and alpha-fetoprotein estimation. Br Med J 2(6037):676, 18 Sep 76
Campbell TJ see **Hugh TB**
Campos A see **Basomba A**
Camus D, Carlier Y, Bina JC, Borojevic R, Prata A, Capron A: Sensitization to Schistosoma mansoni antigen in uninfected children born to infected mothers. J Infect Dis 134(4):405–8, Oct 76
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Canfield PR: Family medicine: an historical perspective. J Med Educ 51(11):904–11, Nov 76
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Carey JC see **Holzgreve W**
Carfrae DC see **Burnett RA**
Cargill JS, McKay SE: Letter: No mouse model for H. influenzae infection. J Clin Pathol 29(7):661–2, Jul 76
Caride VJ, Puri S, Slavin JD, Lange RC, Gottschalk A: The usefulness of the posterior oblique views in perfusion lung imaging. Radiology 121(3 Pt. 1):669–71, Dec 76
Carleton CC, Collins CH, Schimpff RD: Subacute necrotizing encephalopathy (Leigh's disease): two unusual cases. South Med J 69(10):1301–5, Oct 76
Carlier Y see **Camus D**
Carlson GM see **Mathias JR**
Carlson HE see **Sowers JR**
Carlson RW see **Freund U**
Carlsson A see **Walinder J**
Carnes W see **Berardi RS**
Carnevale N see **Dardik H**
Carney JA, Go VL, Sizemore GW, Hayles AB: Alimentary-tract ganglioneuromatosis. A major component of the syndrome of multiple endocrine neoplasia, type 2b. N Engl J Med 295(23):1287–91, 2 Dec 76
Carpay I see **Bakkeren J**
Carpenter CB see **Rocklin RE**
Carpenter WT see **Wadeson H**
Carpenter WT Jr see **Bartko JJ**
Carpentieri U, Moore RL, Nichols MM: Kernicterus in a newborn female with G-6-PD deficiency. J Pediatr 89(5):854–5, Nov 76
Carr JE, Tan EK: In search of the true amok: amok as viewed with the Malay culture. Am J Psychiatry 133(11):1295–9, Nov 76
Carr KE see **Hamlet R**
Carratú L see **Salvatore M**
Carrel RE see **Falk RE**
Carrière S, Dandavino R: Bumetanide, a new loop diuretic. Clin Pharmacol Ther 20(4):424–38, Oct 76
Carrillo C see **Rosen B**
Carrion H see **Bakshandeh K**
Carroll DF see **Wills W**
Carroll JF, Booss J: Cerebrospinal fluid IgG level in herpes simplex encephalitis. JAMA 236(18):2092–3, 1 NOV 76
Carroll RG see **Hopwood NJ**
Carruthers M see **Taggart P**
Carruthers SG see **Brown HC**
Carskadon MA, Dement WC, Mitler MM, Guilleminault C, Zarcone VP, Spiegel R: Self-reports versus sleep laboratory findings in 122 drug-free subjects with complaints of chronic insomnia. Am J Psychiatry 133(12):1382–8, Dec 76
Carson BS, Losey RW, Bowes WA Jr, Simmons MA: Combined obstetric and pediatric approach to prevent meconium aspiration syndrome. Am J Obstet Gynecol 126(6):712–5, 15 Nov 76
Carter BL, Kahn PC, Wolpert SM, Hammerschlag SB, Schwartz AM, Scott RM: Unusual pelvic masses: a comparison of computed tomographic scanning and ultrasonography. Radiology 121(2):383–90, Nov 76
Carter BL see **Hammerschlag SB**
Carter GH see **Wilkie LI**
Carter JN, Cuddy TE, Faiman C: P-wave abnormalities in hyperthyroidism [letter]. Can Med Assoc J 115(8):732–4, 23 Oct 76
Carter JN, Corcoran JM, Eastman CJ, Lazarus L, O'Halloran M: Serum T3 and T4 levels in sick children [letter]. Pediatrics 58(5):776, Nov 76
Carter R, Heerdt M, Acchiardo S: Fluoride kinetics after enflurane anesthesia in healthy and anephric patients and in patients with poor renal function. Clin Pharmacol Ther 20(5):565–70, Nov 76
Cartwright A: Abortion and maternal deaths [letter]. Br Med J 2(6039):813, 2 Oct 76
Carulli N, Ponz de Leon M, Mauro E, Manenti F, Ferrari A: Alteration of drug metabolism in Gilbert's syndrome. Gut 17(8):581–7, Aug 76
Case DB, Wallace JM, Keim HJ, Weber MA, Drayer JI, White RP, Sealey JE, Laragh JH: Estimating renin participation in hypertension: superiority of converting enzyme inhibitor over saralasin. Am J Med 61(5):790–6, Nov 76
Case DB see **Keim HJ**
Casey MJ, Madden TJ: Gravlee jet irrigator as a screening method? [LETTER]. JAMA 236(18):2051–2, 1 NOV 76
Cash JD, Spencely M: Haemophilia A and the blood transfusion service: a Scottish study. Br Med J 2(6037):682–4, 18 Sep 76
Cash RA see **Nalin DR**
Cassady G: Blood volume in infants with hyaline membrane disease (RDS) [letter]. J Pediatr 89(5):857–9, Nov 76
Cassata DM, Harris IB, Bland CJ, Ronning GF: A systematic approach to curriculum design in a medical school interview course. J Med Educ 51(11):939–42, Nov 76
Cassidy E see **Corey L**
Castaneda AR see **Bernhard WF**
Castell DO see **Nebel OT**
Castellanos A, Leu M, Bharati S: Unusual type of preexcitation. I. Short P-R interval [letter]. Am J Cardiol 38(5):669–70, 4 NOV 76
Castellanos A see **Aranda JM**
Castellos JM see **Noonan JA**
Casterline CL, Evans R 3rd, Ward GW Jr: The effect of atropine and albuterol aerosols on the human bronchial response to histamine. J Allergy Clin Immunol 58(5):607–13, Nov 76
Castro O, Osbaldiston GW, Aponte L, Roth R, Orlin J, Finch SC: Oxygen-dependent circulation of sickle erythrocytes. J Lab Clin Med 88(5):732–44, Nov 76
Cataland S see **Crockett SE**
Cutaldo E see **Shepherd N**
Catalona WJ see **Barth KH**
Catanzaro PJ, Brandt WE, Hogrefe WR, Phillips SM, Top FH Jr: Virus-enhanced modulation of cell surface antigens: effect on immune lytic susceptibility. J Immunol 117(4):1104–10, Oct 76
Cates W Jr, Ory HW, Rochat RW, Tyler CW Jr: The intrauterine device and deaths from spontaneous abortion. N Engl J Med 295(21):1155–9, 18 Nov 76
Cates W Jr see **Grimes DA**
Catsimpoolas N see **Ault KA**
Catterall M see **Kingsley D**
Causer DA see **Vlahos L**
Causey JQ: Spontaneous cytomegalovirus mononucleosis-like syndrome and aseptic meningitis. South Med J 69(10):1384–7, Oct 76
Causey W see **Beaman BL**
Cavalieri RR see **Clark OH**
Caves PK see **Davidson KG**
Caves PK see **Sang C**
Cawley JC see **Goldstone AH**
Cay EL see **Dellipiani AW**
Cederbaum SD, Kaitila I, Rimoin DL, Stiehm ER: The chondro-osseous dysplasia of adenosine deaminase deficiency with severe combined immunodeficiency. J Pediatr 89(5):737–42, Nov 76
Cederbaum SD see **Falk RE**
Cederlöf IO see **Borgå O**
Cefalo RC see **Hamilton JV**
Cejka J see **Krieger I**
Celani D: An interpersonal approach to hysteria. Am J Psychiatry 133(12):1414–8, Dec 76
Cella G see **Girolami A**
Cerasi E see **Efendic S**
Cerda E see **Bada JL**
Cervenko FW see **Boyce JR**
Cesario TC see **Fife T**
Cetrulo CL, Schifrin BS: Fetal heart rate patterns preceding death in utero. Obstet Gynecol 48(5):521–7, Nov 76
Cetrulo CL see **Sbarra AJ**
Cetrulo CL see **Wilson RL**
Chadda KD see **Lichstein E**
Chait A: The internal mammary artery: an overlooked collateral pathway to the leg. Radiology 121(3 Pt. 1):621–4, Dec 76
Chait LD see **Balster RL**
Chakravarti S, Collins WP, Forecast JD, Newton JR, Oram DH, Studd JW: Hormonal profiles after the menopause. Br Med J 2(6039):784–7, 2 Oct 76
Chalmers I: Abortion and maternal deaths [letter]. Br Med J 2(6037):698, 18 Sep 76
Chan B see **Richman AH**
Chan EL, Henry C: Coexistence of helper and suppressor activities in carrier-primed spleen cells. J Immunol 117(4):1132–8, Oct 76
Chan JC: End-stage kidney failure in children: a brief commentary on hemodialysis and transplantation. Clin Pediatr (Phila) 15(11):991–5, Nov 76
Chan JC: Renal osteodystrophy in children: progress in its management. Clin Pediatr (Phila) 15(11):996–1002, Nov 76
Chan KS see **Thursh DR**
Chan-Yeung M, Abboud R: Occupational asthma due to California red wood (Sequoia sempervirens) dusts. Am Rev Respir Dis 114(5):1027–31, Nov 76
Chandler AB: Edgar R. Pund (1894–1975) [letter]. South Med J 69(10):1388–9, Oct 76
Chandler KE see **Van de Water JM**
Chandrasekhar AJ, Reynes CJ, Churchill RJ: Ultrasonically guided percutaneous biopsy of peripheral pulmonary masses. Chest 70(5):627–30, Nov 76
Chang A see **Renou P**
Chang C see **Brisman R**
Chang LW, Katz J: Pathologic effects of chronic halothane inhalation: an overview. Anesthesiology 45(6):640–53, Dec 76 (82 ref.)
Chang P, Riggs CE Jr, Scheerer MT, Wiernik PH, Bachur NR: Combination chemotherapy with adriamycin and streptozotocin. II. Clincopharmacologic correlation of augmented adriamycin toxicity caused by streptozotocin. Clin Pharmacol Ther 20(5):611–6, Nov 76
Chang P, Wiernik PH: Combination chemotherapy with adriamycin and streptozotocin. I. Clinical results in patients with advanced sarcoma. Clin Pharmacol Ther 20(5):605–10, Nov 76
Chang S see **Tamminga C**
Chang TW: Familial allergic seminal vulvovaginitis. Am J Obstet Gynecol 126(4):442–4, 15 Oct 76
Chang-Lo M see **Lill PH**
Chanin A: Amantadine for prophylaxis and treatment of A-2 influenza [letter]. JAMA 236(18):2050, 1 NOV 76
Chantler EN see **Daunter B**
Chao EY see **Kettelkamp DB**
Chapell J see **Rose V**
Chaplin ER, Schlueter MA, Phibbs RH, Kitterman JA, Tooley WH: Fetal hemoglobin in the diagnosis of neonatal subarachnoid hemorrhage. Pediatrics 58(5):751–4, Nov 76
Chapman MW see **Donovan TL**
Charlton R see **Brink B**
Chase PA see **Polmar SH**
Chatten J see **Srouji MN**
Chatterjee K see **Basu D**
Chatterjee K see **Forrester JS**
Chaudhry A see **Schachner A**
Chavez CJ see **Strauss ME**
Checker A: Highlights of COTH survey of house staff policy, 1976. J Med Educ 51(11):950–2, Nov 76
Chedid A see **Karasawa T**
Chen MK: Two forms of an equity index for health resource allocation to minority groups. Inquiry 13(3):228–32, Sep 76
Chen MM, Bush JW: Maximizing health system output with

political and administrative constraints using mathematical programming. Inquiry 13(3):215–27, Sep 76
Chen ST see **Tobe T**
Chen TH, Elberg SS: Priming of Macaca cynomolgus philippinensis with purified antigen of Brucella melitensis before injection of Rev. I vaccine. J Infect Dis 134(3):294–6, Sep 76
Chen TK, Nesbit ME, McKenna R, Kersey JH: Histiocytic medullary reticulosis in acute lymphocytic leukemia of T cell origin. Am J Dis Child 130(11):1262–4, Nov 76
Cheng FH see **Juhl RP**
Cheng SC, Suzuki K, Sadee W, Harding BW: Effects of spironolactone, canrenone and canrenoate-K on cytochrome P450, and 11beta- and 18-hydroxylation in bovine and human adrenal cortical mitochondria. Endocrinology 99(4):1097–106, OCT 76
Cheng TO: The click-murmur syndrome. A medical pendulum and a unifying concept [editorial]. Chest 70(5):569–72, Nov 76
Chermiack RM see **Brändli O**
Chernin P: Illness in a therapist--loss of omnipotence. Arch Gen Psychiatry 33(11):1327–8, Nov 76
Chervenick PA see **Joyce RA**
Chesebro B, Wehrly K, Chesebro K, Portis J: Characterization of Ia8 antigen, thy-1.2 antigen, complement receptors, and virus production in a group of murine virus-induced leukemia cell lines. J Immunol 117(4):1267–74, Oct 76
Chesebro K see **Chesebro B**
Chesney PJ see **Chesney RW**
Chesney RW, Chesney PJ: Methicillin-associated nephritis: clinical rarity or common entity? A review. Clin Pediatr (Phila) 15(11):1013–7, Nov 76
Chew C see **Radley-Smith R**
Chez RA see **Epstein MF**
Chi S, Beshore R, Gonzalez-Lavin L: Left ventricular wall rupture after mitral valve replacement: report of successful repair in 2 patients. Ann Thorac Surg 22(4):380–2, Oct 76
Chiappa JA: Operation Venus [letter]. JAMA 236(19):2173, 8 Nov 76
Chiariello L, Agosti J, Subramanian S: Coarctation of the aorta in children and adolescents. Surgical treatment and review of 120 patients. Chest 70(5):621–6, Nov 76
Chiariello M, Gold HK, Leinbach RC, Davis MA, Maroko PR: Comparison between the effects of nitroprusside and nitroglycerin on ischemic injury during acute myocardial infarction. Circulation 54(5):766–73, Nov 76
Chiazze L Jr, Silverman DT, Levin DL: The cancer mortality scare. Problems of estimation using monthly data. JAMA 236(20):2310–2, 15 Nov 76
Chick WL see **King DL**
Chien CP, Labrie R, Park CG, Cole JO, Werner WM: Generic and trade-name antipsychotic drugs: clinical equivalence. Am J Psychiatry 133(12):1377–81, Dec 76
Chik L, Sokol RJ, Rosen MG, Borgstedt AD: Computer interpreted fetal electroencephalogram. I. Relative frequency of patterns. Am J Obstet Gynecol 125(4):537–40, 15 JUN 76
Chik L, Sokol RJ, Rosen MG, Borgstedt AD: Computer interpreted fetal electroencephalogram. II. Patterns in infants who were neurologically abnormal at 1 year of age. Am J Obstet Gynecol 125(4):541–4, 15 JUN 76
Child JA see **Burton IE**
Childs DS Jr see **Rab GT**
Chin J see **Werner SB**
Chochinov RH, Daughaday WH: Current concepts of somatomedin and other biologically related growth factors. Diabetes 25(10):994–1004, Oct 76 (110 ref.)
Choi SJ see **Schussheim A**
Chretien PB see **Futrell JW**
Chrisman OD, Snook GA, Wilson TC, Short JY: Prevention of venous thromboembolism by administration of hydroxychloroquine. A preliminary report. J Bone Joint Surg [Am] 58(7):918–20, Oct 76
Christensen DB, Wertheimer AI: Consumer action in health care. Public Health Rep 91(5):406–11, Sep-Oct 76
Christensen EE see **Dietz GW**
Christensen KK, Christensen P, Mårdh PA, Weström L: Quantitation of serum antibodies to surface antigens of Neisseria gonorrhoeae with radiolabeled protein A of Staphylococcus aureus. J Infect Dis 134(4):317–23, Oct 76
Christensen P see **Christensen KK**
Christensson T: Menopausal age of females with hypercalcaemia. A study including cases with primary hyperparathyroidism, detected in a health screening. Acta Med Scand 200(5):361–5, 1976
Christensson T, Hellström K, Wengle B: Clinical and laboratory findings in subjects with hypercalcaemia. A study including cases with primary hyperparathyroidism detected in a health screening. Acta Med Scand 200(5):355–60, 1976
Christensson T: Familial hyperparathyroidism [letter]. Ann Intern Med 85(5):614–5, Nov 76
Christian JC see **Corey LA**
Christiansen C, Baastrup PC, Transbol I: Lithium, hypercalcemia, hypermagnesemia, and hyperparathyroidism [letter]. Lancet 2(7992):969, 30 Oct 76
Christiansen C, Rodbro P, Drewsen B: A comparison of two methods for estimating bone loss. Acta Med Scand 200(4):293–5, 1976
Christiansen RL see **Evans CA**
Christianson RE: Studies on blood pressure during pregnancy. I. Influence of parity and age. Am J Obstet Gynecol 125(4):509–13, 15 JUN 76
Christianson SC see **Greenberg SD**
Christie OH, Dinh-Nguyen N, Vincent J, Hellgren L, Pimlott W: Spark source mass spectrographic study of metal allergenic substances on the skin. J Invest Dermatol 67(5):587–90, Nov 76
Christlieb AR, Kaldany A, D'Elia JA: Plasma renin activity and hypertension in diabetes mellitus. Diabetes 25(10):969–74, Oct 76
Christopherson LK, Griepp RB, Stinson EB: Rehabilitation after cardiac transplantation. JAMA 236(18):2082–4, 1 NOV 76
Christopherson WM, Gray LA, Parker JE: Microinvasive carcinoma of the uterine cervix: A long-term followup study of eighty cases. Cancer 38(2):629–32, Aug 76
Chu AM see **Kalisher L**
Chung EB, Enzinger FM: Infantile fibrosarcoma. Cancer 38(2):729–39, Aug 76
Chung SM: The arterial supply of the developing proximal end of the human femur. J Bone Joint Surg [Am] 58(7):961–70, Oct 76
Chung SM see **Irani RN**
Churchill RJ see **Chandrasekhar AJ**
Chvapil M see **Oluwasanmi JO**
Ciampi R see **Piazza M**
Ciarkowski AA see **McLean JA**
Cicirelli VG: Categorization behavior in aging subjects. J Gerontol 31(6):676–80, Nov 76
Cimmino CV: Testing the competence of the radiologist. Radiology 121(2):493–4, Nov 76
Cimmino V see **Kirsh MM**
Cinotti AA see **Smith NH**
Cirignotta F see **Coccagna G**
Claghorn JL, Mcbee GW, Roberts L: Trends in hospital versus community treatment of mental illness: a Texas example. Am J Psychiatry 133(11):1310–2, Nov 76
Clancey JK, Allen BW, Rogers DT, Smith LS, Aber V, Mitchison DA: Comparison of machine and manual staining of direct smears for acid-fast bacilli by fluorescence microscopy. J Clin Pathol 29(10):931–3, Oct 76
Clark AJ see **Erskine R**
Clark EA see **MacDermott RP**
Clark JC see **Lake AM**
Clark JM, Brown ZA, Jung AL: Resuscitation equipment board for nurseries and delivery rooms. JAMA 236(21):2427–8, 22 Nov 76
Clark ML see **O'Donoghue DP**
Clark OH, Lambert WR, Cavalieri RR, Rapoport B, Hammond ME, Ingbar SH: Compensatory thyroid hypertrophy after hemithyroidectomy in rats. Endocrinology 99(4):988–95, OCT 76
Clark OH: Pancreatitis, hypercalcemia, and breast carcinoma [letter]. JAMA 236(18):2052, 1 NOV 76
Clark OH, Demling R: Management of thyroid nodules in the elderly. Am J Surg 132(5):615–9, Nov 76
Clark RA, Klebanoff SJ: Generation of a neutrophil chemotactic agent by spermatozoa: role of complement and regulation by seminal plasma factors. J Immunol 117(4):1378–86, Oct 76
Clark RB, Thompson DS, Thompson CH: Prevention of spinal hypotension associated with Cesarean section. Anesthesiology 45(6):670–4, Dec 76
Clark RE see **Eisenberg RL**
Clark TJ see **Hetzel MR**
Clark WH Jr see **Goldman LI**
Clarke CP, Goh TH, Blackwood A, Venables AW: Massive pulmonary arteriovenous fistula in the newborn. Br Heart J 38(10):1092–5, Oct 76
Clarke D, de Leval M, Pincott J, Stark J: Proceedings: Correction of total anomalous pulmonary venous drainage in infancy. Br Heart J 38(8):879, Aug 76
Clarke JM, Hamer NA, Shelton JR, Taylor S, Venning GR: Proceedings: Rhythm of normal human heart. Br Heart J 38(8):882, Aug 76
Clarke MB see **Jenner RE**
Clarke RH see **Mayneord WV**
Clarke RS see **Dundee JW**
Clarke RS see **Nair SG**
Clarkson DR, Moore EM: Reticulocyte size in nutritional anemias. Blood 48(5):669–77, Nov 76
Classen JN, Bonardi R, O'Mara CS, Finney DC, Sterioff S: Surgical treatment of acute diverticulitis by staged procedures. Ann Surg 184(5):582–6, Nov 76
Clauss RH, Bole PV, Paredes M, Doscher W, Adeyemo A, Kreminitzer MW: Simultaneous bilateral carotid endarterectomies. Arch Surg 111(11):1304–6, Nov 76
Clawson CC see **Repine JE**
Clayson KR, Edwards WH, Allen TR, Dale A: Arm veins for peripheral arterial reconstruction. Arch Surg 111(11):1276–80, Nov 76
Clayton JK, Anderson JA, McNicol GP: Preoperative prediction of postoperative deep vein thrombosis. Br Med J 2(6041):910–2, 16 Oct 76
Clayton PJ see **Ziegler VE**
Cleary RE see **Lavelle KJ**
Cleary RE see **Roth LM**
Cleasby GW see **Norris JL**
Clements JA see **Staub NC**
Clemis JD, Mastricola PG: Special audiometric test battery in 121 proved acoustic tumors. Arch Otolaryngol 102(11):654–6, Nov 76
Clewell W, Meschia G: Relationship of the metabolic clearance rate of dehydroisoandrosterone sulfate to placental blood flow: a mathematical model. Am J Obstet Gynecol 125(4):507–8, 15 JUN 76
Cllis JL see **Kalloor GJ**
Clyde DF see **Miller RM**
Coates HL, DeSanto LW, Devine KD, Elveback LR: Carcinoma of the supraglottic larynx. A review of 221 cases. Arch Otolaryngol 102(11):686–9, Nov 76
Coblentz MG: A simple method of rapid and atraumatic removal of hemostatic clips. Am J Surg 132(5):675, Nov 76
Coburn JW see **Gipstein RM**
Coccagna G, di Donato G, Verucchi P, Cirignotta F, Mantovani M, Lugaresi E: Hypersomnia with periodic apneas in acquired micrognathia. A bird-like face syndrome. Arch Neurol 33(11):769–76, Nov 76
Coceani F see **Olley PM**
Cochran AJ see **Stephenson JB**
Cochrane AM, Moussouros A, Smith A, Thomson AD, Eddleston AL, Williams R: Autoimmune reaction to a liver specific membrane antigen during acute viral hepatitis. Gut 17(9):714–8, Sep 76
Cockburn JJ: Chairman of the psychiatric division. Br Med J 2(6041):929–30, 16 Oct 76
Cockerill EM see **Wigh RE**
Codd JE see **Kaminski DL**
Cofiño J see **Gosalbez F**
Cohen AS see **Gantz NM**
Cohen B see **Rawlings W Jr**
Cohen EL see **Conn JW**
Cohen HA, Baird MG, Rouleau JR, Fuhrmann CF, Bailey IK, Summer WR, Strauss HW, Pitt B: Thallium 201 myocardial imaging in patients with pulmonary hypertension. Circulation 54(5):790–5, Nov 76
Cohen HJ see **Jarvis SC**
Cohen MI see **Daum F**
Cohen MW see **Abitbol MM**
Cohen N, Grauer M, Berant M: Duodenal intramural hematoma in anaphylactoid purpura [letter]. J Pediatr 89(5):856, Nov 76
Cohen SE see **Matolo NM**
Cohen SN see **Phillips CW**
Cohen SR, Landing BH: Tracheostenosis and bronchial abnormalities associated with pulmonary artery sling. Ann Otol Rhinol Laryngol 85(5 Pt.1):582–90, Sep-Oct 76 (10 ref.)
Cohn JD, Dos Santos MV: Sternal wire closure by an instrumental method. Am J Surg 132(5):668–9, Nov 76
Cohn K see **Selzer A**
Cohn SH see **Yasumura S**
Cokkinos DV, Heimonas ET, Demopoulos JN, Harralambakis A, Tsartsalis G, Gardikas CD: Influence of heart rate increase on uncorrected pre-ejection period/left ventricular ejection time (PEP/LVET) ratio in normal individuals. Br Heart J 38(7):683–8, Jul 76
Colbert PM: Primary carcinoids of the ileum and rectum. A simultaneous occurrence. JAMA 236(19):2201–3, 8 Nov 76
Cole JO see **Chien CP**
Cole RA, Benedict GW, Margolis S, Kowarski A: Blood glucose monitoring in symptomatic hypoglycemia. Diabetes 25(10):984–8, Oct 76
Cole WA see **Martin DP**
Coleman SA see **Murphy WM**
Coles DT see **Storey DD**
Coles EC, Slavin G: An evaluation of automatic coding of surgical pathology reports. J Clin Pathol 29(7):621–5, Jul 76
Colgan B see **Fitzgerald GA**
Collea J see **Shaub M**
Collie JA, Lyle C: An economic power spray. Anaesthesia 31(8):1101–2, Oct 76
Collin C, Collin J: Complication of catheterisation for intravenous nutrition [letter]. Lancet 2(7992):966–7, 30 Oct 76
Collin J see **Collin C**
Colling wa see **Dellipiani AW**
Collins CH see **Carleton CC**
Collins DW see **Mastaglia FL**
Collins GM see **Shackford S**
Collins GM see **Taft PM**
Collins J see **Mourin KA**
Collins WP see **Chakravarti S**
Colman N, Herbert V: Cotrimoxazole and folate metabolism [letter]. Lancet 2(7992):967, 30 Oct 76
Colomer MJ see **Aznar J**
Colten HR see **Zeiger RS**
Comroe JH: Out of the mouth of babes. Am Rev Respir Dis 114(5):1001–9, Nov 76
Condon VR see **Jaffe RB**
Congco E see **Abbasi AA**
Conklin EF see **Giannelli S Jr**
Conn JR see **Martin DP**
Conn JW, Cohen EL, Herwig KR: The dexamethasone-modified adrenal scintiscan in hyporeninemic aldosteronism (tumor versus hyperplasia). A comparison with adrenal venography and adrenal venous aldosterone. J Lab Clin Med 88(5):841–56, Nov 76
Connell JV, Muhm JR: Radiographic manifestations of pulmonary histoplasmosis: a 10-year review. Radiology 121(2):281–5, Nov 76
Conney AH see **Kapitulnik J**
Connolly JE see **Wakabayashi A**
Connor E, Curran J: In utero traumatic intra-abdominal deceleration injury to the fetus—a case report. Am J Obstet Gynecol 125(4):567–9, 15 JUN 76
Conolly ME, Kersting F, Dollery CT: The clinical

pharmacology of beta-adrenoceptor-blocking drugs. Prog Cardiovasc Dis 19(3):203-34, Nov-Dec 76 (310 ref.)
Conran P see **Lundy J**
Constad WH see **Smith NH**
Coodley A: Troubles in Medical Academe. JAMA 236(18):2051, 1 NOV 76
Coodley A: Aortocoronary bypass surgery and quality of life [letter]. JAMA 236(18):2052-3, 1 NOV 76
Coodley EL, Snyder S: Propranolol and management of arrhythmias. Am Fam Physician 14(53ENA-NA-761122-761123):146-50, Nov 76
Cook AR: Psychotropic drugs in depot form [letter]. Br Med J 2(6037):700, 18 Sep 76
Cook DR, Wingard LB, Taylor FH: Pharmacokinetics of succinylcholine in infants, children, and adults. Clin Pharmacol Ther 20(4):493-8, Oct 76
Cook GC: Absorption of xylose, glucose, glycine, and folic (pteroylglutamic) acid in Zambian Africans with anaemia. Gut 17(8):604-11, Aug 76
Cook H see **Hochberg CJ**
Cooke CW: Vulvovaginal candidiasis [letter]. Obstet Gynecol 48(5):631-2, Nov 76
Cooke WT see **Holmes GK**
Cooke WT see **Mallas E**
Cooley DA see **Bregman D**
Cooley DA see **Oglietti J**
Coon RL see **Traxel RM**
Cooney MK see **Foy HM**
Coons AH see **Swain S**
Cooper DK, Sturridge MF: Acute massive mitral regurgitation from prosthetic valve dysfunction. Br Heart J 38(7):701-5, Jul 76
Cooper DL: High school football injuries [editorial]. South Med J 69(10):1257, Oct 76
Cooper JR see **Pincus JH**
Cooper JW Jr, Rhodes CT, Birmingham BK: Pharmacokinetics of salicylic acid [letter]. Arch Dermatol 112(11):1610, Nov 76
Cooper NR, Jensen FC, Welsh RM Jr, Oldstone MB: Lysis of RNA tumor viruses by human serum: direct antibody-independent triggering of the classical complement pathway. J Exp Med 144(4):970-84, 1 Oct 76
Cooperman EM: Liver transplantation [editorial]. Can Med Assoc J 115(7):595-6, 9 Oct 76
Cooperman LR: Delayed opacification in congenital multicystic dysplastic kidney, an important Roentgen sign. Radiology 121(3 Pt. 1):703-5, Dec 76
Cooperstock R: Psychotropic drug use among women. Can Med Assoc J 115(8):760-3, 23 Oct 76
Copland WA see **Nieman M**
Copperman IJ see **Merin G**
Coran AG see **Whitehouse WM**
Corbett BN see **Rabkin SW**
Corcoran JM see **Carter JN**
Corcoran R, Rizk MW: VACTERL congenital malformation and phenytoin therapy [letter]. Lancet 2(7992):960, 30 Oct 76
Corcoran RJ, Thrall JH, Kyle RW, Kaminski RJ, Johnson MC: Solitary abnormalities in bone scans of patients with extraosseous malignancies. Radiology 121(3 Pt. 1):663-7, Dec 76
Cordano A see **Paige DM**
Cordell D see **Graham TP Jr**
Corey L, Rubin RJ, Hattwick MA, Noble GR, Cassidy E: A nationwide outbreak of Reye's Syndrome. Its epidemiologic relationship of influenza B. Am J Med 61(5):615-25, Nov 76
Corey LA, Kang KW, Christian JC, Norton JA Jr, Harris RE, Nance WE: Effects of chorion type on variation in cord blood cholesterol of monozygotic twins. Am J Hum Genet 28(5):433-41, Sep 76
Coronel AR: Surgery for tricuspid atresia [letter]. Am J Cardiol 38(5):671-2, 4 NOV 76
Corpeño HC see **Shapiro S**
Corriere JN Jr, jacobson KA: The effects of urine on the viability and activity of lymphocytes. J Urol 116(5):616-7, Nov 76
Corrigan JJ Jr see **Witte CL**
Corry RJ see **Ghoneim MM**
Corson SL see **Bolognese RJ**
Corssen G see **Holcomb C**
Corte P see **Kennelly BM**
Corvol P see **Delorme A**
Corya BC, Black MJ, McHenry PL: Echocardiographic findings after acute carbon monoxide poisoning. Br Heart J 38(7):712-7, Jul 76
Costa PT Jr, Fozard JL, McCrae RR, Bosše R: Relations of age and personality dimensions to cognitive ability factors. J Gerontol 31(6):663-9, Nov 76
Cotton DJ see **Bleecker ER**
Cottreau D see **Kahn A**
Coulehan JL, Michaels RH, Williams KE, Lemley DK, North CQ Jr, Welty TK, Rogers KD: Bacterial meningitis in Navojo Indians. Public Health Rep 91(5):464-8, Sep-Oct 76
Coulombe JT see **Shih VE**
Coulson A see **Rachelefsky GS**
Courtney RM see **Regezi JA**
Coutinho A see **Gillett MP**
Coutsoftides T, Himal HS: Perforated gastroduodenal ulcers. Factors affecting morbidity and mortality and the role of definitive surgery. Am J Surg 132(5):575-6, Nov 76
Cowett RM, Peter G, Hakanson DO, Oh W: More on the use of umbilical blood for bacterial cultures [letter]. J Pediatr 89(5):861-2, Nov 76
Cowett RM, Oh W: Foam stability predictions of respiratory distress in infants delivered by repeat elective cesarean section. N Engl J Med (22):1222-4, 25 Nov 76
Cowley RA see **Turney SZ**
Cox F see **Quinn EL**
Cox JN see **Poltera AA**
Cox PS: Spinal alalgesia. An underused technique. Anaesthesia 31(8):1123-7, Oct 76
Cox RA, Vivas JR, Gross A, Lecara G, Miller E, Brummer E: In vivo and in vitro cell-mediated responses in coccidioidomycosis. I. Immumologic responses of persons with primary, asymptomatic infections. Am Rev Respir Dis 114(5):937-43, Nov 76
Cox RR see **Stevenson GW**
Coyle JJ see **Buchwald H**
Coyle-Gilchrist MM, Crewe P, Roberts G: Flavobacterium meningosepticum in the hospital environment. J Clin Pathol 29(9):824-6, Sep 76
Craft I see **Scott JW**
Craig TJ, Van Natta PA: Presence and persistence of depressive symptoms in patient and community populations. Am J Psychiatry 133(12):1426-9, Dec 76
Craige E see **Gibson TC**
Crane DL: More violent Capgras (letter). Am J Psychiatry 133(11):1350, Nov 76
Crane R see **Bardfeld PA**
Craven ER see **Grundy MF**
Crawford GPM see **Rennie JAN**
Crepea S see **Turkeltaub PC**
Crewe P see **Coyle-Gilchrist MM**
Crighton JL: Diarrhoea and perianal vaccinia. Br Med J 2(6038):732-3, 25 Sep 76
Critchlow V see **Rice RW**
Crockett SE, Mazzaferri EL, Cataland S: Gastric inhibitory polypeptide (GIP) in maturity-onset diabetes mellitus. Diabetes 25(10):931-5, Oct 76
Croft HA: Managing common sexual problems. Special series. Postgrad Med 60(5):186-90, Nov 76
Croke RP see **Eshaghy B**
Crombie HD Jr see **Looser KG**
Cromie WJ, Jordan MH, Leapman SB: Pseudorejection: the Page kidney phenomenon in renal allografts. J Urol 116(5):658-9, Nov 76
Crompton GK see **Paterson IC**
Cronkey JE see **Brighton CT**
Crook B, Kitson D, McComish M, Jewitt D: Proceedings: What is role of clinical electrophysiology in evaluation of patients with sinoatrial disease? Br Heart J 38(8):879-80, Aug 76
Crooks J see **Parkin DM**
Crosignani PG, D'Alberton A, Peracchi M, Reschini E: Dopamine-induced inhibition of prolactin secretion in amenorrhea-galactorrhea [letter]. Lancet 2(7992):975, 30 Oct 76
Crossland P, Haybittle JL, Jameson DG: An on-line computer graphics terminal for radiotherapy treatment planning. Br J Radiol 49(586):868-74, Oct 76
Crow TJ, Deakin JF, Johnstone EC, Longden A: Dopamine and schizophrenia [letter]. Lancet 2(7993):1027, 6 Nov 76
Crow TJ see **Johnston EC**
Crow TJ see **Owen F**
Crowther M see **Hudson CN**
Croy C see **Frenkel EP**
Crozier EH, Hollinger ME, Woodend BE, Robertson JH: An assessment of the macrophage electrophoretic mobility test (MEM) in cancer diagnosis. J Clin Pathol 29(7):608-9, Jul 76
(Cruveilhier J), Eponym: Cruveilhier-Baumgarten syndrome. South Med J 69(10):1316, Oct 76
Csáky TZ: Is there an identity crisis in medical school pharmacology? J Med Educ 51(11):935-7, Nov 76
Csapo AI, Erdos T: The critical control of progesterone levels and pregnancy by antiprogesterone. Am J Obstet Gynecol 126(5):598-601, 1 Nov 76
Cucher BG, Goldman AL: D-penicillamine-induced polymyositis in rheumatoid arthritis [letter]. Ann Intern Med 85(5):615-6, Nov 76
Cuddy TE see **Carter JN**
Culiner MM see **Pripstein S**
Cullen BF see **Duncan PG**
Cullen DR see **Scarpello JH**
Cullens H see **Woolf IL**
Culliford AT, Cunningham JN Jr, Zeff RH, Isom OW, Teiko P, Spencer FC: Sternal and costochondral infections following open-heart surgery. A review of 2,594 cases. J Thorac Cardiovasc Surg 72(5):714-26, Nov 76
Culp OS see **Malek RS**
Cumming AD, Thomson D, Davidson AM, Robson JS: Significance of urinary C3 excretion in glomerulonephritis. J Clin Pathol 29(7):601-7, Jul 76
Cuneo JM: Leukemia incidence and ethnicity in Nassau County, New York. Am J Public Health 66(11):1094-5, Nov 76
Cunningham JJ: Acupuncture without the puncture [letter]. JAMA 236(20):2285, 15 Nov 76
Cunningham JN Jr see **Culliford AT**
Cunningham L see **Cadoret RJ**
Cunningham MD see **Swick HM**
Cupps RE see **Rab GT**
Curiel R see **Saenz de la Calzada C**
Curling OM see **Hudson CN**
Curran J see **Connor E**
Curran WJ: Medical devices: sophisticated legislation after long struggle. N Engl J Med 295(23):1301, 2 Dec 76
Currie JL see **Nebel WA**
Curry B see **Wenckebach GF**
Curry PV, Krikler DM: Proceedings: Significance of cycle length alternation during drug treatment of supraventricular tachycardia. Br Heart J 38(8):882, Aug 76
Curtis AM see **Putman CE**
Curtis PJ, Fender HR, Rayford PL, Thompson JC: Disappearance half-time of endogenous and exogenous secretin in dogs. Gut 17(8):595-9, Aug 76
Cushman P Jr: Detoxification from methadone maintenance [letter]. JAMA 236(19):2171, 8 Nov 76
Cutcliff W see **Skucas J**
Cutler JC see **Singh B**
Cutler PG: Short-term recovery of mental efficiency after anaesthesia [letter]. Br Med J 2(6029):237, 24 Jul 76

D

Da Costa LR see **Beck IT**
Daenen W, de Leval M, Stark J: Proceedings: Transposition of great arteries, ventricular septal defect, and left ventricular outflow tract obstruction: results of 23 Rastelli operations. Br Heart J 38(8):878, Aug 76
Daicoff GI see **Monif GR**
Daicoff GR see **Tobias JA**
Dal JJ see **Althausen AF**
D'Alberton A see **Crosignani PG**
Dale A see **Clayson KR**
Dale SL, Komanicky P, Pratt JH, Melby JC: Radioimmunoassay of 18-hydroxy-11-deoxycorticosterone in plasma. J Clin Endocrinol Metab 43(4):803-9, Oct 76
Dallaire L: Intégration du diagnostic prénatal des maladies génétiques à la pratique médicale. Can Med Assoc J 115(8):713-4, 23 Oct 76 **(Fre)**
Dallaire L see **Simpson NE**
Dallas SH see **Ahmon M**
Daly JJ see **Prout GR Jr**
Damber MG, von Schoultz B, Stigbrand T: Pregnancy-zone protein present during pregnancy and hormonal treatment in women previously believed not to produce this protein. Am J Obstet Gynecol 125(4):565-7, 15 JUN 76
Damjanov I, Nesbitt KA, Reardon MP, Vidone RA: Giant sertoli cell adenoma in testicular feminization syndrome. Obstet Gynecol 48(5):624-7, Nov 76
Dandavino R see **Carrière S**
Dandliker WB see **Levison SA**
D'Angelo SA, Paul DH, Wall NR, Lombardi DM: Pituitary thyrotropin (TSH) rebound phenomenon and kinetics of secretion in the goitrous rat: differential effects of thyroxine on synthesis and release of TSH. Endocrinology 99(4):935-43, OCT 76
D'Angio GJ, Evans AE, Breslow N, Beckwith B, Bishop H, Feigl P, Goodwin W, Leape LL, Sinks LF, Sutow W, Tefft M, Wolff J: The treatment of Wilms' tumor: Results of the national Wilms' tumor study. Cancer 38(2):633-46, Aug 76
D'Angio GJ see **Evans AE**
D'Angio GJ see **Poussin-Rosillo H**
Daniel TM, Mahmoud AA, Warren KS: Algorithms in the diagnosis and management of exotic diseases. XVI. Tuberculosis. J Infect Dis 134(4):417-21, Oct 76
Daniele RP, Rowlands DT Jr: Lymphocyte subpopulations in sarcoidosis: correlation with disease aetivity and duration. Ann Intern Med 85(5):593-600, Nov 76
Danilevicius Z: Viral etiology of Crohn disease [editorial]. JAMA 236(19):2213, 8 Nov 76
Danilevicius Z: The Walton report [editorial]. JAMA 236(18):2098-9, 1 NOV 76
Danon A see **Friedman Z**
Danowski TS see **Mreiden T**
Danzer H see **Braunstein GD**
Darby CP, Kyong CU: Mucocutaneous lymph node syndrome. JAMA 236(20):2295-9, 15 Nov 76
Dardik H, Dardik I, Strom MG, Attai L, Carnevale N, Veith FJ: Intravenous rupture of arteriosclerotic aneurysms of the abdominal aorta. Surgery 80(5):647-51, Nov 76
Dardik I see **Dardik H**
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Darling RC see **Bergan JJ**
Darling RC see **O'Donnell TF**
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Dauchel J see **Kachelhoffer J**
Daughaday WH see **Chochinov RH**
Daum F, Cohen MI, McNamara H: Experimental toxicologic studies on a phenol detergent associated with neonatal hyperbilirubinemia [letter]. J Pediatr 89(5):853-4, Nov 76
Daunter B, Chantler EN, Elstein M: The scanning electronmicroscopy of human cervical mucus in the non-pregnant and pregnant states. Br J Obstet Gynaecol 83(9):738-43, Sep 76
Davey JB: Dangers of tinted glasses for driving [letter]. Br Med J 2(6029):233, 24 Jul 76
David G see **Boyce A**
David H, Rosen M: Perinatal mortality after epidural analgesia. Anaesthesia 31(8):1054-9, Oct 76
David HP, Smith JD, Friedman E: Family planning services for persons handicapped by mental retardation. Am J Public Health 66(11):1053-7, Nov 76
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Davidson EC Jr see **Thadepalli H**
Davidson JT see **Perel A**
Davidson KG, Wallwork J, Miller HC, Kitchin AH, Caves PK: Proceedings: Early closure of ventricular septal defect complicating myocardial infarction. Br Heart J 38(8):874–5, Aug 76
Davidson KG see **Sang C**
(Davidson SW), S Whately Davidson. Br Med J 2(6037):705, 18 Sep 76
Davidson TM see **Webster RC**
Davies D: Deaths from coronary artery disease and coalworkers' pneumoconiosis. Br Med J 2(6041):925–7, 16 Oct 76
Davies DH see **Shettigar UR**
Davies MJ see **Nagulesparen M**
Davies OG Jr: Use of the nephrocholedochoscope in vascular surgery. Am J Surg 132(5):677, Nov 76
Davies RJ, Green M, Schofield NM: Recurrent nocturnal asthma after exposure to grain dust. Am Rev Respir Dis 114(5):1011–9, Nov 76
Davies, MJ, Woolf N, Robertson WB: Pathology of acute myocardial infarction with particular reference to occlusive coronary thrombi. Br Heart J 38(7):659–64, Jul 76
Davila JC see **Gosalbez F**
Davila JC see **Magilligan DJ Jr**
Davis FB see **Davis PJ**
Davis J see **Mayer EG**
Davis JM see **Tamminga C**
Davis KL see **Hollister LE**
Davis KR see **New PF**
Davis LR: Changing blood picture in sickle-cell anaemia from shortly after birth to adolescence. J Clin Pathol 29(10):898–901, Oct 76
Davis MA see **Chiariello M**
Davis PJ, Davis FB, Utiger RD, Kulaga SF Jr: Changes in serum thyrotropin (TSH) in man during halofenate administration. J Clin Endocrinol Metab 43(4):873–81, Oct 76
Davis R see **Harbottle EA**
Dawood MY, Saxena BB: Plasma testosterone and dihydrotestosterone in ovulatory and anovulatory cycles. Am J Obstet Gynecol 126(4):430–5, 15 Oct 76
Day NK see **Bernard A**
Deacon SP: Blood sugar and beta-blockers [letter]. Br Med J 2(6042):1012, 23 Oct 76
Deakin JF see **Crow TJ**
de Almeida Souza JA see **Guimarães AC**
Dean PB see **Kormano M**
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Dearnaley JN see **Kellett RJ**
DeBakey L, DeBakey S: Muddy medical writing: is the culprit 'bad grammar,' technologic terminology, committee authorship, or undisciplined reasoning [editorial]? South Med J 69(10):1253–4, Oct 76
DeBakey ME see **McCollum CH**
DeBakey S see **DeBakey L**
de Caires G, Gagnon JH: Lymphography in clinically suspected lymphoma: a retrospective analysis of 63 cases. Radiology 121(3 Pt. 1):631–4, Dec 76
De Châtel R see **Beretta-Piccoli C**
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Deenadayalan CV: Anginal pain in a phantom limb [letter]. Br Med J 2(6029):238, 24 Jul 76
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de Fonseka CP: Danger of instant adhesives [letter]. Br Med J 2(6029):234, 24 Jul 76
Defore WW Jr, García-Rinaldi R, Mattox KL, Harberg FJ: Surgical management of colon atresia. Surg Gynecol Obstet 143(5):767–9, Nov 76
Defrancisco D see **Heiser JF**
De Graef J see **Keuppens F**
Dehner LP, Askin FB: Tumors of fibrous tissue origin in childhood. A clinicopathologic study of cutaneous and soft tissue neoplasms in 66 children. Cancer 38(2):888–900, Aug 76
Dehner LP see **Anderson JT**
Dehner LP see **Orsmond GS**
DeHoratius RJ see **Mayer JW**
de Jong RH: Kidney retrieval [editorial]. JAMA 236(19):2215, 8 Nov 76
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Delahaye JP see **Touboul P**
de Lanerolle TD, Edmunds V, Wilcox AH: Disopyramide in a case of recurrent ventricular fibrillation. Br Med J 2(6039):795, 2 Oct 76
Delange F see **Rodesch F**
Del Busto R see **Quinn EL**
Del Carpio J, Espinoza LR, Osterland CK: Cogan's syndrome and HLA BW17 [letter]. N Engl J Med 295(22):1262–3, 25 Nov 76
Delemarre JF see **Lemerle J**
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Dellipiani AW, Cay EL, Philip AE, Vetter NJ, Colling wa, Donaldson RJ, McCormack P: Anxiety after a heart attack. Br Heart J 38(7):752–7, Jul 76
Dellon AL: On changes in primate pacinian corpuscles after volar pad excision and skin grafting [letter]. Plast Reconstr Surg 58(5):614–7, Nov 76
Delorme A, Guyene PT, Corvol P, Menard J: Methodologic problems in plasma renin activity measurements. Am J Med 61(5):725–30, Nov 76
del Pozo E, Maclay WP: Gastrointestinal bleeding in patients on bromocriptine [letter]. Lancet 2(7991):906–7, 23 Oct 76
Delvicario M see **Ferlinz J**
DeMaggio M see **Furness G**
DeMaria AN see **Awan NA**
DeMaria AN see **Miller RR**
de Marinis M, Leighton LS, Johnson JW: Fetal monitoring during cesarean section. Am J Obstet Gynecol 126(6):738, 15 Nov 76
De Martino A see **Gould L**
DeMeester TR, Bekerman C, Joseph JG, Toscano MS, Golomb H, Bitran J, Gross NJ, Skinner DB: Gallium-67 scanning for carcinoma of the lung. J Thorac Cardiovasc Surg 72(5):699–708, Nov 76
Dement WC see **Carskadon MA**
De Mercato R see **Piazza M**
Demers L see **Allegra J**
Demers L see **Field J**
Demers LM, Hepner GW: Levels of immunoreactive glycine-conjugated bile acids in health and hepatobiliary disease. Am J Clin Pathol 66(5):831–9, Nov 76
Demers LM see **Luderer JR**
Demetropoulos KC see **Good AE**
Demling R see **Clark OH**
Demopoulos JN see **Cokkinos DV**
Demos TC see **Berkow AE**
Dempsey EW see **Lee MM**
DeNardo GL see **Stadalnik RC**
Denes P, Wyndham CR, Rosen KM: Intractable paroxysmal tachycardia caused by a concealed retrogradely conducting Kent bundle. Demonstration by epicardial mapping and cure of tachycardias by surgical interruption of the His bundle. Br Heart J 38(7):758–63, Jul 76
Denney MK, Williamson D, Penn R: Community medicine. Informed consent. Emotional responses of patients. Postgrad Med 60(5):205–9, Nov 76
Dennis RC see **Sherman MM**
DePalma D see **Gould L**
DePalma RG: A technique for preparation of saphenous vein grafts. Surg Gynecol Obstet 143(5):800–801, Nov 76
Depieds RC see **Remacle-Bonnet MM**
De Plaen JF, Boemer F, van Ypersele De Strihou C: Hypercalcaemic phaeochromocytoma. Br Med J 2(6038):734, 25 Sep 76
Derdeyn AP: Child custody contests in historical perspective. Am J Psychiatry 133(12):1369–76, Dec 76
Derrick BL see **Williams GD**
DeRue RG see **Kerin NZ**
DeSanto LW see **Coates HL**
DeSaussure RL Jr: Assessment, accomplishments, and anxieties. The 1976 AANS presidental address. J Neurosurg 45(6):601–8, Dec 76
DeSchryver-Kecskemeti K, Lynch RG: Cellular proliferation in vasa rectae in acute tubular necrosis. A histochemical and electron microscopical study. Arch Pathol Lab Med 100(11):583–6, Nov 76
DesGroseilliers JP, Shiffman NJ: Pellagra. Can Med Assoc J 115(8):768–70, 23 Oct 76
De Silva M, Rubin SJ, Lyons RW, Liss JP, Rotatori ES: Haemophilus paraphrophilus endocarditis in a prolapsed mitral valve. Am J Clin Pathol 66(5):922–6, Nov 76
Desnick RJ, Blieden LC, Sharp HL, Hofschire PJ, Moller JH: Cardiac valvular anomalies in Fabry disease. Clinical, morphologic, and biochemical studies. Circulation 54(5):818–25, Nov 76
Despas PJ see **Zackon H**
D'Esposito RF, Ferraro LR, Wogalter H: Hemangioma of the testis in an infant. J Urol 116(5):677–8, Nov 76
Desrosiers P see **Garnica A**
Desser KB, Promisloff SD, Yellen LG, Benchimol A: Stress electrocardiography in Uhl's anomaly with mitral valve prolapse. Chest 70(4):529–31, Oct 76
Desser KB see **Benchimol A**
Desser KB see **Howard PF**
de Strihou C, Vincent A, Alexandre GP: Femoral-head necrosis after renal transplantation [letter]. Lancet 2(7992):963, 30 Oct 76
Deutsch S see **Benjamin F**
Deutsch V see **Palant A**
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deVeber GA see **Meema HE**
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DeVore JS, Ricciarelli EA: Infusion of bicarbonate into newborn infants [letter]. Am J Obstet Gynecol 126(5):623–5, 1 Nov 76
Devynck MA, Meyer P: Angiotensin receptors in vascular tissue. Am J Med 61(5):758–67, Nov 76
DeWind LT, Payne JH: Intestinal bypass surgery for morbid obesity. Long-term results. JAMA 236(20):2298–301, 15 Nov 76
de Wolf F: Permanent recording of fetal chest-wall movements is utero [letter]. Lancet 2(7991):914, 23 Oct 76
DeWolfe VG see **Bergan JJ**
de Wolfe VG see **Ho KJ**
Dhingra U, Schauerhamer RR, Wangensteen OH: Peripheral dissemination of bacteria in contaminated wounds; role of devitalized tissue: evaluation of therapeutic measures. Surgery 80(5):535–43, Nov 76
Diamond G see **Forrester JS**
Dick M 2d see **Bernhard WF**
Dick NP see **Petty TL**
Dickie N, Park CE, Robern H: Detection of staphylococcal enterotoxin in gastric juice. J Clin Pathol 29(9):833–5, Sep 76
Dickman GL: Unilateral pulmonary interstitial emphysema [letter]. J Pediatr 89(5):864–5, Nov 76
Didolkar MS see **Goel IP**
di Donato G see **Coccagna G**
Diena BB, Wallace R, Ashton FE, Johnson W, Platenaude B: Gonococcal conjunctivitis: accidental infection [letter]. Can Med Assoc J 115(7):609, 612, 9 Oct 76
Dienstag JL see **Tiku ML**
Dietrick WR see **Juler GL**
Dietz GW, Christensen EE: Normal 'Cupid's bow' contour of the lower lumbar vertebrae. Radiology 121(3 Pt. 1):577–9, Dec 76
Diez V see **Figueras J**
DiGeorge AM see **Rezvani I**
DiLiberti JH: Intravenous isoproterenol for severe asthma [letter]. J Pediatr 89(5):865, Nov 76
Dilley RB see **Johnston GG**
Dilling LA see **Haworth JC**
Dillon HC Jr see **Nelson JD**
Dilts PV Jr: Current practices in antepartum and intrapartum fetal monitoring. Am J Obstet Gynecol 126(4):491–4, 15 Oct 76
Dimond EG: Courage beyond science. JAMA 236(18):2085–8, 1 NOV 76
Dinan B see **Armstrong B**
Dine MS: Measles vaccination [letter]. JAMA 236(21):2394, 22 Nov 76
Dines DE see **Dukes RJ**
Dines DE see **Storey DD**
Dinh-Nguyen N see **Christie OH**
Dinley J: Postoperative pain [letter]. Br Med J 2(6041):944, 16 Oct 76
Dinn WM see **Azimi F**
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Dinwoodie A: Initials and 'significant' [letter]. N Engl J Med 295(23):1325–6, 2 Dec 76
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Dixon FJ see **Tachovsky TG**
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Dixon R, Brooks MA, Postma E, Hackman MR, Spector S, Moore JD, Schwartz MA: N-desmethyldiazepam: a new metabolite of chlordiazepoxide in man. Clin Pharmacol Ther 20(4):450–7, Oct 76
Dixon RE, Kaslow RA, Mackel DC, Fulkerson CC, Mallison GF: Aqueous quaternary ammonium antiseptics and disinfectants. Use and misuse. JAMA 236(21):2415–7, 22 Nov 76
Djindjian R: Spinal vascular malformations [letter]. J Neurosurg 45(6):727–8, Dec 76
Dobbie HG see **Mortimer CH**
Dobnik DB see **Sherman MM**
Dockerty MB see **Williams TJ**
Dodd H 2d see **Raskin JB**
Dodds AJ see **Biggs JC**
Dodds WJ, Stewart ET, Goldberg HI: Pneumatosis intestinalis associated with hepatic portal venous gas. Am J Dig Dis 21(11):992–5, Nov 76
Dodge PR see **Dodson WE**
Dodion J see **Rodesch F**
Dodson WE, Prensky AL, DeVivo DC, Goldring S, Dodge PR: Management of seizure disorders: selected aspects. Part II. J Pediatr 89(5):695–703, Nov 76
Doherty P see **Oakley C**
Doll DC, Weiss RB, Evans H: Klinefelter's syndrome and extragenital seminoma. J Urol 116(5):675–6, Nov 76
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Donaldson RJ see **Dellipiani AW**
Doniach D see **Bailey RJ**
Donlon PT, Rada RT, Arora KK: Depression and the reintegration phase of acute schizophrenia. Am J Psychiatry 133(11):1265–8, Nov 76
Donnell GN see **Fishler K**
Donnelly CH see **Murphy DL**
Donoff RB, Albert T, Olson DJ, Gurainick W: Metastatic bronchogenic carcinoma to the mandible. J Oral Surg 34(11):1007–11, Nov 76
Donovan TL, Chapman MW, Harrington KD, Nagel DA: Serratia arthritis. Report of seven cases. J Bone Joint Surg [Am] 58(7):1009–11, Oct 76
Dooley DM, Kasprak M: Modification of blood flow to the

extremities by electrical stimulation of the nervous system. South Med J 69(10):1309–11, Oct 76
Dore EK see **Gates GF**
Dormandy JA see **Reid HL**
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Dorsen N: Hew review panel on new drug regulation [letter]. N Engl J Med 295(24):1383–4, 9 Dec 76
Dortimer AC, DeJoseph RL, Shiroff RA, Liedtke AJ, Zelis R: Distribution of coronary artery disease. Prediction by echocardiography. Circulation 54(5):724–9, Nov 76
Dos Santos MV see **Cohn JD**
Doscher W see **Clauss RH**
Dossetor JF: Caecocolic intussusception: an unusual physical sign [letter]. Br Med J 2(6038):756–7, 25 Sep 76
Dott AB, Fort AT: Medical and social factors affecting early teenage pregnancy. A literature review and summary of the findings of the Louisiana Infant Mortality Study. Am J Obstet Gynecol 125(4):532–6, 15 JUN 76
Douglas AP see **Eastham EJ**
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Dow AD: Heat-wave burns and scalds [letter]. Br Med J 2(6029):231, 24 Jul 76
Dowds BN see **Russakoff M**
Dowell TB: RAWP of dental hospitals [letter]? Lancet 2(7991):910, 23 Oct 76
Downie JW see **Lowe PJ**
Doyle FH see **MacErlean DP**
Doyle MV, Parks E, Weigle WO: Specific, transient suppression of the immune response by HGG tolerant spleen cells. II. Effector cells and target cells. J Immunol 117(4):1152–8, Oct 76
Dozier TS see **Goldzieher JW**
Dozy AM see **Kan YW**
Drack GT, Koelz HR, Blum AL: Human calcitonin stimulates salivary amylase output in man. Gut 17(8):620–3, Aug 76
Drafts D see **Wilson CB**
Drage JS see **Naeye RL**
Dratz HM see **Lee BY**
Drayer JI see **Case DB**
Drayer JI see **Keim HJ**
Drazin RE, Lehrer RI: Rubidium release: a rapid and sensitive assay for amphotericin B. J Infect Dis 134(3): 238–44, Sep 76
Dretchen KL, Morgenroth VH 3rd, Standaert FG, Walts LF: Azathioprine: effects on neuromuscular transmission. Anesthesiology 45(6):604–9, Dec 76
Dretschmer RR, Stewardson RB, Papierniak CK, Gotoff SP: Chemotactic and bactericidal capacities of human newborn monocytes. J Immunol 117(4):1303–7, Oct 76
Drewsen B see **Christiansen C**
Drife JO: What i would say to the Royal Commission. Our neglected wastelands. Br Med J 2(6038):741–2, 25 Sep 76
Driscoll SG see **Abitbol MM**
Dronfield MW, Langman MJ, McIllmurray MB: Comparative diagnositc accuracy of barium meal and endoscopy [letter]. Br Med J 2(6042):1010, 23 Oct 76
Drury MI see **Fitzgerald GA**
Drusin LM see **Gershon AA**
Drysdale HC, Jones LF, Oppenheimer DR, Tomlinson AH: Measles inclusion-body encephalitis in a child with treated acute lymphoblastic leukaemia. J Clin Pathol 29(10):865–72, Oct 76
D'Souza MF, Irwig LM: Press that bruise [letter]. Br Med J 2(6039):814–5, 2 Oct 76
Dubé WF, Johnson DG: Study of U.S. medical school applicants, 1974–75. J Med Educ 51(11):877–96, Nov 76
Dubin HV see **Rusin LJ**
Dublop D see **Savage A**
(Dubos R), Lalonde C: René Dubos: être humain c'est intervenir dans le determinisme de la vie Can Med Assoc J 115(8):802–3, 23 Oct 76 **(Fre)**
Ducker TB see **Yamada S**
Duckett GE see **Gruskin AB**
Duffy P see **Brisman R**
Dugan FA see **Pritchett EL**
Dugdale LM see **Stockigt JR**
Dukes RJ, Strimlan CV, Dines DE, Payne WS, MacCarty RL: Esophageal involvement with mediastinal granuloma. JAMA 236(20):2313–5, 15 Nov 76
Dumars KW, Fialko G, Willis J: Prenatal diagnosis of XYY karyotype [letter]. Am J Dis Child 130(11):1295–6, Nov 76
Duncan EN, Rieser JC: Iridoschisis. Arch Ophthalmol 94(11):2004–5, Nov 76
Duncan JG, Imrie CW, Blumgart LH: Ultrasound in the management of acute pancreatitis. Br J Radiol 49(586):858–62, Oct 76
Duncan PG, Cullen BF, Calverly R, Smith NT, Eger EI 2nd, Bone R: Failure of enflurane and halothane anesthesia to inhibit lymphocyte transformation in volunteers. Anesthesiology 45(6):661–5, Dec 76
Duncan W, Kerr GR: The curability of breast cancer. Br Med J 2(6039):781–3, 2 Oct 76
Dundee JW, Nair SG, Assaf RA, Clarke RS, Kernohan SM: Pentobarbitone premedication for anaesthesia. The influence of the preparation and route of administration on its clinical action. Anaesthesia 31(8):1025–31, Oct 76
Dundee JW see **Nair SG**
Dunkerley R, Johnson R, Schenker S, Wilkinson GR: Gastric and biliary excretion of meperidine in man. Clin Pharmacol Ther 20(5):546–51, Nov 76
Dunkle LM see **Feigin RD**
(Dunlap W), Swinton WE: Physician contributions to nonmedical science. William Tiger Dunlop, soldier, editor, lecturer and warden of the forests. Can Med Assoc J 115(7):690–4, 9 Oct 76
Dunn CG: A therapeutic example (letter). Am J Psychiatry 133(11):1346–7, Nov 76
Dunn EJ, Skinner SR: Disengagement of a sliding screw-plate. Case report. J Bone Joint Surg [Am] 58(7):1027–8, Oct 76
Dunn EJ see **Kalenak A**
Dunn FG see **Murray RG**
Dunn GD see **Greene HL**
Dunn PM see **Speidel BD**
Dupont C see **Aranda JV**
DuPont HL see **Miller RM**
Durrer D see **Becker AE**
DuShane JW see **Blackstone EH**
Dvorak AM see **Galli SJ**
Dvorak HF. see **Galli SJ**
Dyck AJ: The Kennedy medical ethics program at Harvard [editorial]. N Engl J Med 295(20):1132–4, 11 Nov 76
Dye WS see **Hunter JA**
Dyer A see **Mayer KH**
Dymock IW see **Tapp E**
Dzur J, Winternitz WW: Posttraumatic hypopituitarism: anterior pituitary insufficiency secondary to head trauma. South Med J 69(10):1377–9, Oct 76

E

Eade OE see **Wilson C**
Eady RP see **Hough DW**
Early H see **Hoobler SW**
Eastcott HH: Burning feet [letter]. Br Med J 2(6039):817–8, 2 Oct 76
Eastham EJ, Douglas AP, Watson AJ: Diagnosis of Giardia lamblia infection as a cause of diarrhoea. Lancet 2(7992):950–1, 30 Oct 76
Eastman CJ see **Carter JN**
Easton JD see **Sherman DG**
Eaton RP see **Schade DS**
Eberstein A see **Iyer K**
Ebiner JR see **Magrini B**
Ebisu S see **Inal S**
Ecker ML see **Lotke PA**
Eddleston AL see **Bailey RJ**
Eddleston AL see **Cochrane AM**
Eddleston AL see **Woolf IL**
Edeling CJ: Tumor imaging in children. Cancer 38(2):921–30, Aug 76
Edelman DA see **Brenner WE**
Edelson R see **Whang-Peng J**
Edelstein J see **Kerin NZ**
Edgerton MT see **Wheeler CB**
Edhag O see **Bloth B**
Edhag O see **Brundin T**
Edie R see **Hordof AJ**
Edilich RF see **Wheeler CB**
Edmondson JW see **Smith DM**
Edmunds V see **de Lanerolle TD**
Edsall G: Passive immunity to diptheria and tetanus in the newborn [letter]. J Infect Dis 134(3):314–5, Sep 76
Edwards B see **Beaman BL**
Edwards FH, Pfeil CE: Use of a compensating filter in lung hilus tomography. Radiology 121(3 Pt. 1):745–7, Dec 76
Edwards GF, Steel AE, Scott JK, Jordan JW: S-carboxymethylcysteine in the fluidification of sputum and treatment of chronic airway obstruction. Chest 70(4):506–13, Oct 76
Edwards J see **Cadoret RJ**
Edwards JE see **Todd EP**
Edwards JM see **Blake JM**
Edwards JM see **Ruparelia KG**
Edwards JN, Booth A: The cessation of marital intercourse. Am J Psychiatry 133(11):1333–6, Nov 76
Edwards RQ see **Kuhl DE**
Edwards WH see **Clayson KR**
Efendic S, Cerasi E, Luft R, Gladnikoff G: Potentiation of glucose-induced insulin release by glucose in the isolated pancreas of fed and fasted rats. Diabetes 25(10):949–54, Oct 76
Efsen F see **Kehlet H**
Egan GP, Hammad GE: Sexual disinhibition with L-tryptophan [letter]. Br Med J 2(6037):701, 18 Sep 76
Egan RL: Bilateral breast carcinomas: Role of mammography. Cancer 38(2):931–8, Aug 76
Eger EI 2nd see **Duncan PG**
Ehara Y, Siler TM, Yen SS: Effects of large doses of estrogen on prolactin and growth hormone release. Am J Obstet Gynecol 125(4):455–8, 15 JUN 76
Ehrenfeld WK, Wylie EJ: Spontaneous dissection of the internal carotid artery. Arch Surg 111(11):1294–1301, Nov 76
Ehrich DA see **Kronenberg MW**
Eichhorn HJ, Lessel A: A comparison between combined neutron- and telecobalt-therapy with telecobalt-therapy alone for cancer of the bronchus. Br J Radiol 49(586):880–2, Oct 76
Eickhoff TC see **Meiklejohn G**
Eide I see **Omvik P**
Eidelman AI see **Kundall SR**
Eidelman AI see **Lee KS**
Eilber FR see **Townsend CM Jr**
Eisele JH, Reitan JA, Miller RR: Nitrous oxide in myocardial infarction [letter]. JAMA 236(18):2050–1, 1 NOV 76
Eisen HN see **Johnston MFM**
Eisenberg H see **Arnold BA**
Eisenberg J see **Maayan ML**
Eisenberg RL, Clark RE: Filling defects in the renal pelvis and ureter owing to bleeding secondary to acquired circulating anticoagulants. J Urol 116(5):662–3, Nov 76
Eisenman JI see **Juler GL**
Eitzen HE see **Ritter MA**
Ejercito E see **Lee BY**
El-Bodawy S see **El-Ghobarey A**
El-Ghobarey A, Grennan DM, Hadidi T, El-Bodawy S: Aortic incompetence in systemic lupus erythematosus. Br Med J 2(6041):915–6, 16 Oct 76
El Sheikh N see **Woolf IL**
Elbadawi A see **Griner PF**
Elberg SS see **Chen TH**
Elem B see **Wall RA**
Elias EG see **Goel IP**
Elin RJ, Sandberg AL, Rosentreich DL: Comparison of the pyrogenicity, Limulus activity mitogenicity and complement reactivity of several bacterial endotoxins and related compounds. J Immunol 117(4):1238–42, Oct 76
Eliot RS, Forker AD: Emotional stress and cardiac disease. JAMA 236(20):2325–6, 15 Nov 76
Elkin M see **Goldstein EJ**
Elkinton JR: Betty Fothergill and her 'Uncle Doctor'. An intimate glimpse of Dr. John Fothergill. Ann Intern Med 85(5):637–40, Nov 76
Ellenz GB see **Abbarah TR**
(Elliott HW), Gifford RW Jr: In memoriam—Henry Wood Elliott (1920–1976). Clin Pharmacol Ther 20(5):632, Nov 76
Ellis CJ see **Johnson SG**
Ellis F: Relationship between log dose and log time in radiotherapy—the Strandqvist lines [letter]. Br J Radiol 49(583):651, Jul 76
Ellis JR: Human values in medical education. Ann Intern Med 85(5):659–68, Nov 76
Ellis KJ see **Yasumura S**
Ellis MI see **Robertson EG**
Ellis PD see **Jestico JV**
Ellis RH, Hinds CJ, Gadd LT: Management of anaesthesia during tracheal resection. Anaesthesia 31(8):1076–80, Oct 76
Ellison GW see **Myers LW**
Elnicki RA: Substitution of outpatient for inpatient hospital care: a cost analysis. Inquiry 13(3):245–61, Sep 76
Elsborg L, Lung V, Bastrup-Madsen P: Serum vitamin B12 levels in the aged. Acta Med Scand 200(4):309–14, 1976
Elstein M see **Buckingham MS**
Elstein M see **Daunter B**
Elstein M see **Wilson C**
Elston RC see **Graham JB**
Elveback LR see **Coates HL**
Emanuel E: Musings on the movies: the popular art of our century. Can Med Assoc J 115(8):817–8, 23 Oct 76
Emanuel R see **Joseph S**
Emmanuel IG see **Hancock B**
Enck RE, Bauman AW, Bennett JM: Adult acute leukemia. The Rochester (NY) Experience. Arch Intern Med 136(11):1256–61, Nov 76
Endo J see **Kono T**
Endrenyi L see **Inaba T**
Enge I see **Nitter-Hauge S**
Engel GL: The predictive value of psychological variables for disease and death [editorial]. Ann Intern Med 85(5):673–4, Nov 76
Engel TR see **Meister SG**
Engel WK see **Ringel SP**
Enger E see **Omvik P**
England ME see **Vallance R**
English PE see **Hudson CN**
Engstrom P see **Moertel CG**
Ennals DH: Riposte: Secretary of State's reply to BMJ. Br Med J 2(6038):735–6, 25 Sep 76
Enot KJ see **Wilson CB**
Enríquez de Salamanca F see **Ugarte M**
Entwistle PA: Do-it-yourself pregnancy tests: the tip of the iceberg [letter]? Am J Public Health 66(11):1108–9, Nov 76
Enzinger FM see **Chung EB**
Epstein J see **Weichselbaum RR**
Epstein MF, Farrell PM, Chez RA: Fetal lung lecithin metabolism and the amniotic fluid L/S ratio in rhesus monkey gestations. Am J Obstet Gynecol 125(4):545–9, 15 JUN 76
Epstein SE see **Redwood DR**
Erdman HP see **Greist JH**
Erdmann W see **Holcomb C**
Erdos T see **Csapo AI**
Ermans AM see **Rodesch F**
Erskine R, Fleming AD, Morrison AS, Clark AJ, Hastings JL: Emergency medical care [letter]. Br Med J 2(6039):813, 2 Oct 76
Escovitz ES, Okulski TA, Lapayowker MS: The midsternal stripe: a sign of dehiscence following median sternotomy. Radiology 121(3 Pt. 1):521–4, Dec 76
Eshaghy B, Bhalerao J, Croke RP, Scanlon P, Loeb HS, Gunnar RM: Right coronary artery dissection. A complication of cardiac catheterization and coronary angiography. Chest 70(4):551–3, Oct 76
Espiner EA see **Nicholls MG**
Espinosa JL see **Geslien GE**

Espinoza LR see **Del Carpio J**
Espir ML see **Winfiled DA**
Esposito JM: The laparoscopist and electrosurgery. Am J Obstet Gynecol 126(6):633–7, 15 Nov 76
Esposito JM: An unusual complication of tubal sterilization by silicone rubber banding under laparoscopic vision. Am J Obstet Gynecol 126(4):507–8, 15 Oct 76
Esquerda JE see **Bruguera M**
Essa-Koumar N see **Boden G**
Estensen RD see **Hill HR**
Esterly JR see **Wiley CA**
Esteves JP see **Guimarães AC**
Estey E see **Lieberman A**
Etherington MD see **O'Brien JR**
Eugenidis N, Kink F, Anabitarte M: False traumatic aneurysms of the radial and palmar arteries. Radiology 121(2):331–2, Nov 76
Eurenius K see **Komiyama A**
Evans AE, Albo V, D'Angio GJ, Finklestein JZ, Leiken S, Santulli T, Weiner J, Hammond GD: Factors influencing survival of children with nonmetastatic neuroblastoma. Cancer 38(2):661–6, Aug 76
Evans AE, Albo V, D'Angio GJ, Finklestein JZ, Leiken S, Santulli T, Weiner J, Hammond GD: Cyclophoshamide treatment of patients with localized and regional neuroblastoma: A randomized study. Cancer 38(2):655–60, Aug 76
Evans AE see **D'Angio GJ**
Evans CA, Christiansen RL: Cephalic malformations in Saethre–Chotzen syndrome. Acrocephalosyndactyly type III. Radiology 121(2):399–403, Nov 76
Evans DE, Alter WA 3rd, Shatsky SA, Gunby EN: Cardiac arrhythmias resulting from experimental head injury. J Neurosurg 45(6):609–16, Dec 76
Evans DJ see **Sweeney EC**
Evans H see **Doll DC**
Evans JI see **Anand CM**
Evans PR see **Barkhan P**
Evans R 3rd see **Casterline CL**
Evans RA, Reece RW, Smith MJ: Idiopathic rupture of the bladder. J Urol 116(5):565–7, Nov 76
Evans RC: Marital therapy when one spouse has a primary affective disorder (letter). Am J Psychiatry 133(11):1346, Nov 76
Evans WE see **Jozsi BP**
Eveland LK see **Kenney M**
Everett JW see **Gosden RG**
Everist M see **Zyzanski SJ**
Ewan PW, Jones HA, Rhodes CG, Hughes JM: Detection of intrapulmonary hemorrhage with carbon monoxide uptake. Application in goodpasture's syndrome. N Engl J Med 295(25):1391–6, 16 Dec 76
Ewy GA see **Morgan MT**

F

Factor SM: Intramyocardial small-vessel disease in chronic alcoholism. Am Heart J 92(5):561–75, Nov 76
Fagard R see **Amery A**
Faiman C see **Carter JN**
Faiman C see **Reyes FI**
Fairbanks VF see **Klee GG**
Fairweather DV, Whyley GA, Millar MD: Six years' experience of the prediction of severity in rhesus haemolytic disease. Br J Obstet Gynaecol 83(9):698–706, Sep 76
Falk R see **Gispert M**
Falk RE, Cederbaum SD, Blass JP, Gibson GE, Kark RA, Carrel RE: Ketonic diet in the management of pyruvate dehydrogenase deficiency. Pediatrics 58(5):713–21, Nov 76
Fallon B, Devine CJ Jr, Horton CE: Congenital anomalies associated with hypospadias. J Urol 116(5):585–6, Nov 76
Familusi JB, Nottidge VA, Antia AU, Attah EB: Congenital generalized fibromatosis. An African case with gingival hypertrophy and other unusual features. Am J Dis Child 130(11):1215–7, Nov 76
Fannin TF see **Blair GA**
Farber B see **Mayer KH**
Farbstein J see **Hashmonai M**
Fardon DF see **Simpson WC Jr**
Farfor JA: Medical writing in France. Br Med J 2(6029):224–5, 24 Jul 76
Fargion SR see **Salerno F**
Farman AG see **Grotepass FW**
Farmer FT: High-energy apparatus for radiotherapy. Apparatus, present and future [proceedings]. Br J Radiol 49(583):650, Jul 76
Farmer JJ 3rd see **Jacobson JA**
Farnsworth PN see **Smith NH**
Farquhar JW see **Stern MP**
Farr GH see **Fitzwater JE**
Farr MJ see **Keczkes K**
Farrar WE Jr, O'dell NM: beta-Lactamase activity in Chromobacterium violaceum. J Infect Dis 134(3):290–3, Sep 76
Farrar WE Jr, O'dell NM: beta-Lactamases and resistance to penicillins and cephalosporins in Serratia marcescens. J Infect Dis 134(3):245–51, Sep 76
Farrell PM see **Epstein MF**
Fast A see **Feibel A**
Fatula BJ see **Hickey T**
Fauchet R see **Simon M**
Faulkner S see **Boyce JR**
Fauman B, Aldinger G, Fauman M, Rosen P: Psychiatric sequelae of phencyclidine abuse. Clin Toxicol 9(4):529–38, 1976
Fauman M see **Fauman B**
Fauvel M see **Spence L**
Feachem R: Is cholera primarily water-borne [letter]. Lancet 2(7992):957–8, 30 Oct 76
Feder HM Jr, macLean Jr, Moxon R: Scalp abscess secondary to fetal scalp electrode. J Pediatr 89(5):808–9, Nov 76
Feeley JC see **Wilson HD**
Feibel A, Fast A: Deep heating of joints: a reconsideration. Arch Phys Med Rehabil 57(11):513–4, Nov 76
Feibel A see **Roussan MS**
Feig PU, Soter NA, Yager HM, Caplan L, Rosen S: Vasculitis with urticaria, hypocomplementemia, and multiple system involvement. JAMA 236(18):2065–8, 1 NOV 76
Feig SA see **Libshitz HI**
Feigin RD, Wong M, Shackelford PG, Stechenberg BW, Dunkle LM, Kaplan S: Countercurrent immunoelectrophoresis of urine as well as of CSF and blood for diagnosis of bacterial meningitis. J Pediatr 89(5):773–5, Nov 76
Feigl P see **D'Angio GJ**
Feinberg SD see **Lehmann JF**
Feinfeld DA see **Goldstein EJ**
Feingold AO: Association of tuberculosis with alcoholism. South Med J 69(10):1336–7, Oct 76
Feinstein AR: Clinical biostatistics. XXXVII. Demeaned errors, confidence games, nonplussed minuses, inefficient coefficients, and other statistical disruptions of scientific communication. Clin Pharmacol Ther 20(5):617–31, Nov 76
Feitosa GS see **Meister SG**
Felber JP see **Magrini B**
Felber N: Cold agglutinin disease. Postgrad Med 60(5):89–94, Nov 76
Feldman AE see **Perri AJ**
Feldman EJ, Isenberg JI: Effects of metiamide on gastric acid hypersecretion, steatorrhea, and bone-marrow function in a patient with systemic mastocytosis. N Engl J Med 295(21):1178–9, 18 Nov 76
Feldman JJ see **Kleinman JC**
Feldman MJ, Linzey EM, Srebnik E, Kent DR, Goldstein AI, Nelson M: Abnormal cervical cytology in the teen-ager: a continuing problem. Am J Obstet Gynecol 126(4):418–21, 15 Oct 76
Feldmann JE see **Kiraly JF III**
Feldt RH see **McFaul RC**
Felig P see **Weber CJ**
Felix EL see **Ketcham AD**
Fellows JA see **Porter PJ**
Fellows RA see **Leonidas JC**
Fender HR see **Curtis PJ**
Fentem PH, Goddard M, Gooden BA, Yeung CK: Control of distension of varicose veins achieved by leg bandages, as used after injection sclerotherapy. Br Med J 2(6038):725–7, 25 Sep 76
Feorino PM see **Herbert JT**
Ferguson A see **Holden RJ**
Ferguson P see **Kirsh MM**
Ferguson RL, Rosett W, Hodges GR, Barnes WG: Complications with heparin-lock needles. A prospective evaluation. Ann Intern Med 85(5):583–6, Nov 76
Ferioli ME see **Scalabrino G**
Ferlinz J: LVH in AV disease [letter]. Circulation 54(5):844, Nov 76
Ferlinz J, Delvicario M, Gorlin R: Incidence of right ventricular asynergy in patients with coronary artery disease. Am J Cardiol 38(5):557–63, 4 NOV 76
Fernandez JA, Rosenberg JC: Post-transplantation pancreatitis. Surg Gynecol Obstet 143(5):795–8, Nov 76
Fernandez-Nogues F see **Bada JL**
Ferrannini E, Navalesi R, Pilo A, Morelli E: Methylguanidine and insulin response in patients on maintenance haemodialysis [letter]. Lancet 2(7993):1028–9, 6 Nov 76
Ferrari A see **Carulli N**
Ferraro LR see **D'Esposito RF**
Ferris RA, White AF: The round nipple shadow. Radiology 121(2):293–4, Nov 76
Ferron GA, Kerrebijn KF, Weber J: Properties of aerosols produced with three nebulizers. Am Rev Respir Dis 114(5):899–908, Nov 76
Ferrone S see **Callahan GN**
Fetouh S see **Libshitz HI**
Fialko G see **Dumars KW**
Fiddler GI see **Campbell RW**
Fidler WJ see **Frey C**
Fiedel BA, Gewurz H: Effects of C-reactive protein on platelet function. II. Inhibition by CRP of platelet reactivities stimulated by poly-L-lysine, ADP, epinephrine, and collagen. J Immunol 117(4):1073–8, Oct 76
Field EJ see **Meyer-Rienecker JH**
Field J, Shiroff RA, Zelis RF, Babb JD: Limitations in the use of the pulmonary capillary wedge pressure. Cardiac tamponade [editorial]. Chest 70(4):451–3, Oct 76
Field J, Allegra J, Trautlein J, Gillin M, Zeils R: Evaluation of exercise-induced bronchospasm in the adult asthmatic. J Allergy Clin Immunol 58(5):575–80, Nov 76
Field J, Allergra J, Trautlein J, Demers L, Gillin M: Measurement of plasma prostaglandins during exercise-induced bronchospasm. J Allergy Clin Immunol 58(5):581–5, Nov 76
Field J see **Allegra J**
Fife T, Cesario TC, Tilles JG: Effect of neutral red and light on Herpesvirus hominis type 1 in cell culture. J Infect Dis 134(4):324–7, Oct 76
Figueras J, Stein L, Diez V, Weil MH, Shubin H: Relationship between pulmonary hemodynamics and arterial pH and carbon dioxide tension in critically ill patients. Chest 70(4):466–72, Oct 76
Filho AS see **Guimarães AC**
Filippi G see **Rinaldi A**
Filippi G see **Romeo G**
Filner BE, Karliner JS: Alterations of normal left ventricular performance by general anesthesia. Anesthesiology 45(6):610–21, Dec 76
Finch SC see **Castro O**
Fine BF see **Schrager GO**
Fink J see **Metzger WJ**
Finklestein J see **Hechtman L**
Finklestein JZ see **Evans AE**
Finney DC see **Classen JN**
Finucane JF, Griffiths RS, Black EG: Altered patterns of thyroid hormones in serum and urine in pregnancy and during oral contraceptive therapy. Br J Obstet Gynaecol 83(9):733–7, Sep 76
Finucane JF, Griffiths RS: A rapid and simple method for simultaneous measurement of serum free thyroxine and triiodothyronine fractions. J Clin Pathol 29(10):949–54, Oct 76
Fiorelli G see **Salerno F**
Firlit CF: Use of defunctionalized bladders in pediatric renal transplantation. J Urol 116(5):634–7, Nov 76
First MR see **Linnemann CC Jr**
Fischer CL, Gill C, Forrester MG, Nakamura R: Quantitation of 'acute-phase proteins' postoperatively. Value in detection and monitoring of complications. Am J Clin Pathol 66(5):840–6, Nov 76
Fischer HW see **Skucas J**
Fischer J see **Froelicher VF Jr**
Fischer JE see **Scheflan M**
Fischer JE see **Soeters PB**
Fischer JJ see **Percarpio B**
Fischer LJ see **Ghoneim MM**
Fischer SP see **Bleecker ER**
(Fishbein M), Barclay WR: Morris Fishbein, MD–1889–1976, editor of JAMA–1924–1950 [editorial]. JAMA 236(19):2212, 8 Nov 76
(Fishbein M), Ryan AJ: Morris Fishbein, MD 1889–1976. Postgrad Med 60(5):64, Nov 76
(Fishbein M), Ingelfinger FJ: Morris Fishbein, M.D. [editorial]. N Engl J Med 295(20):1134–5, 11 Nov 76
Fisher DA: Thyroid nodules in childhood and their management [editorial]. J Pediatr 89(5):866–8, Nov 76
Fisher E see **Quinn EL**
Fisher ER see **Mreiden T**
Fisher HK, Hansen TA: Site of action of inhaled 6 per cent carbon dioxide in the lungs of asthmatic subjects before and after exercise. Am Rev Respir Dis 114(5):861–70, Nov 76
Fisher HK see **Halonen M**
Fisher RL, Scheuer PJ, Sherlock S: Primary liver cell carcinoma in the presence or absence of hepatitis B antigen. Cancer 38(2):901–5, Aug 76
Fishler K, Koch R, Donnell GN: Comparison of mental development in individuals with mosaic and trisomy 21 Down's syndrome. Pediatrics 58(5):744–8, Nov 76
Fishman AP: Pulmonary hemorrhage in Goodpasture's syndrome [editorial]. N Engl J Med 295(25):1430–2, 16 Dec 76
Fishman RA see **Johnson LW**
Fitzgerald GA, Colgan B, Drury MI, O'Connell FX: Vovulus of the small bowel in a diabetic patient [letter]. Br Med J 2(6041):945, 16 Oct 76
Fitzgerald JW see **Strunk BL**
Fitzpatrick TB see **Gilchrest BA**
Fitzpatrick TB see **Parrish JA**
Fitzwater JE, Cabaud HE, Farr GH: Irradiation-induced chondrosarcoma. A case report. J Bone Joint Surg [Am] 58(7):1037–9, Oct 76
Flamant R see **Lemerle J**
Flameng W see **Schwarz F**
Fleckenstein P, Oigaard A: Electrical spike potentials of the small bowel: a comparative study of recordings obtained from muscular implanted and intraluminal suction electrodes. Am J Dig Dis 21(11):996–9, Nov 76
Flege JB Jr see **Callard GM**
Fleischmajer R, Perlish JS, Shaw KV, Pirozzi DJ: Skin capillary changes in early systemic scleroderma. Electron microscopy and 'in vitro' autoradiography with tritiated thymidine. Arch Dermatol 112(11):1553–7, Nov 76
Fleischner GM see **Goldstein EJ**
Fleiss JL see **Simon RJ**
Fleming AD see **Erskine R**
Flemington CS see **Smith ER**
Flemma R see **Blumlein SL**
Flemma RJ see **Tector AJ**
Flessas A see **Zyzanski SJ**
Fletcher EW: Transcatheter arterial embolization in a patient bleeding from a renal neoplasm. Br J Radiol 49(583):643–5, Jul 76
Fletcher MA, Meyer M, Kirkpatrick SE, Papelbaum S, Gluck L, Benirschke K: Myocardial infarction associated with umbilical cord hematoma. J Pediatr 89(5):806–7, Nov 76
Fletcher W see **Blake JM**
Flewett TH: Postinfluenzal depression [letter]. Br Med J 2(6039):815, 2 Oct 76

Flinn G Jr see **Hamilton JV**
Flood FB see **Stein MF**
Flory LL see **Monif GR**
Flowers NC, Horan LG, Sohi GS, Hand RC, Johnson JC: New evidence for inferoposterior myocardial infarction on surface potential maps. Am J Cardiol 38(5):576–81, 4 NOV 76
Fly F see **Wadlington WB**
Flynn RE see **MacDonald KF**
Flynn T: More 'craft versus science' [letter]. Am J Psychiatry 133(12):1467–8, Dec 76
Fochtman D see **Stuetzer C**
Fogh J see **Kehlet H**
Foley TP Jr see **Hopwood NJ**
Font RL see **Haddad R**
Fontana AF see **Russakoff M**
Fookes GA see **Muller HR**
Forecast JD see **Chakravarti S**
Forker AD see **Eliot RS**
Fornes MF see **Nebel OT**
Forre O, Natvig JB, Kunkel HG: Serological detection of variable region (Vh) subgroups of Ig heavy chains. J Exp Med 144(4):897–905, 1 Oct 76
Forrester JS, Diamond G, Chatterjee K, Swan HJ: Medical therapy of acute myocardial infarction by application of hemodynamic subsets (first of two parts). N Engl J Med 295(24):1356–62, 9 Dec 76 (41 ref.)
Forrester JS, Diamond G, Chatterjee K, Swan HJ: Medical therapy of acute myocardial infarction by application of hemodynamic subsets (second of two parts). N Engl J Med 295(25):1404–13, 16 Dec 76 (92 ref.)
Forrester MG see **Fischer CL**
Forsham PH see **Gerich JE**
Forsham PH see **Tyrrell JB**
Forsyth BR see **Hirsch GB**
Fort AT see **Dott AB**
Fortner JG see **Papachristou D**
Fortner RW: Angina pectoris and diazoxide [letter]. Ann Intern Med 85(5):682, Nov 76
(Fothergill J), Elkinton JR: Betty Fothergill and her 'Uncle Doctor'. An intimate glimpse of Dr. John Fothergill. Ann Intern Med 85(5):637–40, Nov 76
Fottler MD, Pinchoff DM: Acceptance of the nurse practitioner: attitudes of health care administrators. Inquiry 13(3):262–73, Sep 76
Fowler AW: Ingrowing toenail [letter]. Br Med J 2(6039):815–6, 2 Oct 76
Fowler JM, Thomas DJ: Lymphoma in dermatitis herpetiformis [letter]. Br Med J 2(6038):757, 25 Sep 76
Fox AJ: Lung cancer and smoking: is there proof [letter]? Br Med J 2(6039):813, 2 Oct 76
Fox B: Adrenal haemorrhage, apoplexy, and infarction [letter]. Lancet 2(7991):917, 23 Oct 76
Fox JW 4th, Golden GT: The use of drains in subcutaneous surgical procedures. Am J Surg 132(5):673–4, Nov 76
Fox TF: Industrial action, the National Health Service, and the medical profession. Lancet 2(7991):892–5, 23 Oct 76
Foy HM, Cooney MK, Allan I: Longitudinal studies of types A and B influenza among Seattle schoolchildren and families, 1968–74. J Infect Dis 134(4):362–9, Oct 76
Fozard JL see **Costa PT Jr**
Fraley EE see **Lange PH**
Francis PB see **Bone RC**
Francis RS see **Redlin L**
Francke U, Jones KL: The 2p partial trisomy syndrome. Duplication of region 2p23 leads to 2pter in two members of a t(2;7) translocation kindred. Am J Dis Child 130(11):1244–9, Nov 76
Frand M see **Avigad S**
Frank MJ, Schaffner W: Contaminated aqueous benzalkonium chloride. An unnecessary hospital infection hazard. JAMA 236(21):2418–9, 22 Nov 76
Franke K see **Stanski DR**
Frankel M see **Andersen R**
Frankl WS see **Meister SG**
Franklin D see **Theroux P**
Franklin DA see **Ward JP**
Franks RC see **Williams TE**
Frantz AG see **Weisberg LA**
Franzén S see **Zech L**
Fraser AC: Drug addiction in pregnancy. Lancet 2(7991):896–9, 23 Oct 76
Fraser FC, Biddle CJ: Estimating the risks for offspring of first-cousin matings. An approach. Am J Hum Genet 28(5):522–6, Sep 76
Fraunfelder FT see **Marsh RJ**
Frede T see **Wendth AJ**
Fredell JE see **Abbarah TR**
Fredrickson JM see **Griffiths MV**
Free MJ, Alexander NJ: Male contraception without prescription. A reevaluation of the condom and coitus interruptus. Public Health Rep 91(5):437–45, Sep-Oct 76
Freedman MH see **Humphreys RP**
Freedman SO: American academy of allergy historian's report. J Allergy Clin Immunol 58(5):614–7, Nov 76
Freedom RM, Williams WG, Dische MR, Rowe RD: Anatomical variants in aortic atresia. Potential candidates for ventriculoaortic reconstitution. Br Heart J 38(8):821–6, Aug 76
Freeman AG: Folic acid and the nervous system [letter]. Lancet 2(7991):916–7, 23 Oct 76
Freeman LM see **Hayt DB**
Freeman MH, Tonkin AK: Focal splenic defects. Radiology 121(3 Pt. 1):689–92, Dec 76
Freeman RG see **Howsden SM**
Frei E 3d see **Lokich JJ**
Freiberger RH see **Goldman AB**
Freindek RK, Traczyk TN: Patterns of glucose catabolism during differentiation of fetal rat epidermis. J Invest Dermatol 67(5):577–81, Nov 76
Freinkel N see **Mayer KH**
Freireich EJ see **Rodriguez V**
Frelinger JA, Niederhuber JE, Shreffler DC: Effects of anti-Ia sera on mitogenic responses. III. Mapping the genes controlling the expression of Ia determinants on concanavalin A-reactive cells to the I-J subregion of the H-2 gene complex. J Exp Med 144(4):1141–6, 1 Oct 76
Fremlin JH see **Mountford PJ**
French ML see **Ritter MA**
Frenkel EP, White JD, Galey C, Croy C: Radioisotopic assay of vitamin B12 in tissues. Am J Clin Pathol 66(5):863–9, Nov 76
Fresh CB, Takei Y, O'Brien MS: Cerebellar glioblastoma in childhood. Case report. J Neurosurg 45(6):705–8, Dec 76
Freund U, Carlson RW, Schaeffer RC Jr, Puri V, Weil MH: Oxygen transport during extracorporeal oxygenation for the treatment of adult respiratory distress syndrome. Surg Gynecol Obstet 143(5):709–16, Nov 76
Frey C, Matthews LS, Benjamin H, Fidler WJ: A new technique for hemipelvectomy. Surg Gynecol Obstet 143(5):753–6, Nov 76
Frey CF see **Joseph RR**
Fried B see **Wills W**
Fried W see **Anagnostou A**
Friedhoff J see **Heavner JE**
Friedlander LM see **Robboy SJ**
Friedli B see **Opie LH**
Friedman E see **David HP**
Friedman EA: A prerecorded program for the Ball pelvimetry technique. Am J Obstet Gynecol 126(4):477–8, 15 Oct 76
Friedman G, Goldberg SJ: An evaluation of the safety of a low-saturated-fat, low-cholesterol diet beginning in infancy. Pediatrics 58(5):655–7, Nov 76
Friedman GD, Klatsky AL, Siegelaub AB: Lung function and outcome of myocardial infarction [letter]. N Engl J Med 295(23):1323, 2 Dec 76
(Friedman MH), Friedman MH: The development of the rabbit test for pregnancy. Am J Obstet Gynecol 126(6):728–9, 15 Nov 76
Friedman MH: The development of the rabbit test for pregnancy. Am J Obstet Gynecol 126(6):728–9, 15 Nov 76
Friedman RJ see **Burns ER**
Friedman Z, Danon A, Stahlman MT, Oates JA: Rapid onset of essential fatty acid deficiency in the newborn. Pediatrics 58(5):640–9, Nov 76
Friedman Z, Shochat SJ, Maisels MJ, Marks KH, Lamberth EL Jr: Correction of essential fatty acid deficiency in newborn infants by cutaneous application of sunflower-seed oil. Pediatrics 58(5):650–4, Nov 76
Friedrich EG Jr, Kaufman RH, Lynch PJ, Woodruff D: Vulvar histology after neutral red photoinactivation of herpes simplex virus. Obstet Gynecol 48(5):564–70, Nov 76
Friendly DS see **Haddad R**
Frier BM, Saunders JH, Wormsley KG, Bouchier IA: Exocrine pancreatic function in juvenile-onset diabetes mellitus. Gut 17(9):685–91, Sep 76
Friesen HG see **Aragona C**
Friesen HG see **Tolis G**
Friesen LV: Aphrodisia with mazindol [letter]. Lancet 2(7992):974, 30 Oct 76
Frist RA see **Alford WC Jr**
Frist RA see **Thomas CS**
Fristrom GA, Weihrauch JL: Comprehensive evaluation of fatty acids in foods. IX. Fowl. J Am Diet Assoc 69(5):517–22, Nov 76
Frith CD see **Johnston EC**
Fritze D see **Pilch YH**
Froelicher VF Jr, Wolthius R, Keiser N, Stewart A, Fischer J, Longo MR Jr, Triebwasser JH, Lancaster MC: A comparison of two bipolar exercise electrocardiographic leads to lead V5. Chest 70(5):611–6, Nov 76
Frohlich ED: Who are to be the leaders in medical excellence [editorial]? J Lab Clin Med 88(5):689–90, Nov 76
Frohmuller HG, Ackermann R: Radioisotope investigation of continuous bladder irrigation after transurethral resection. J Urol 116(5):601–2, Nov 76
Frohn MJ: Left-leg varicose veins and deep-vein thrombosis [letter]. Lancet 2(7993):1019–20, 6 Nov 76
Frolich JC: Symptoms of clonidine withdrawal after 17 days [letter]. N Engl J Med 295(22):1261–2, 25 Nov 76
Fromanek A, Korbuly D, Moore R, Knight L, Kim S, Amplatz K: The effect of valium on myocardial blood flow. Radiology 121(3 Pt. 1):541–4, Dec 76
Frosch M see **Goldstein IM**
Frost EA: Tracing the tracheostomy. Ann Otol Rhinol Laryngol 85(5 Pt.1):618–24, Sep-Oct 76
Frost JL see **Spector D**
Frost O: Tracheo-oesophageal fistula associated with hormonal contraception during pregnancy. Br Med J 2(6042):978, 23 Oct 76
Frost P see **Gomez EC**
Fröysaker T see **Alstrup P**
Fry EN: Postoperative pain [letter]. Br Med J 2(6039):817, 2 Oct 76
Fry EN: A simple mask for nitrous oxide and oxygen analgesia. Anaesthesia 31(8):1099–100, Oct 76
Fry M see **Bolter A**
Fry WJ see **Whitehouse WM**
Fu YS see **McCann MP**
Fuccillo DA see **Bolognese RJ**
Fuchsberg RR see **Shapiro S**
Fudenberg HH see **Virella G**
Fuhrmann CF see **Cohen HA**
Fujino M see **Kitamura S**
Fujino T see **Harashina T**
Fujita K: Endometriosis of the ureter. J Urol 116(5):664, Nov 76
Fuks Z, Strober S, King DP, Kaplan HS: Reversal of cell surface abnormalities of T lymphocytes in hodgkin's disease after in vitro incubation in fetal sera. J Immunol 117(4):1331–5, Oct 76
Fuks Z, Strober S, Kaplan HS: Interaction between serum factors and T lymphocytes in Hodgkin's disease. Use as a diagnostic test. N Engl J Med 295(23):1273–8, 2 Dec 76
Fukuchi K see **Tobe T**
Fulker MJ see **McLachlan MS**
Fulkerson CC see **Dixon RE**
Fuller BJ see **Rogers CJ**
Fuller M see **Kardener SH**
Fulton WF, Sumner DG: Proceedings: I-Labelled fibrinogen, autoradiography, and stereoarteriography in identification of coronary thrombotic occlusion in fatal myocardial infarction. Br Heart J 38(8):880, Aug 76
Fulton WF see **Lawrence JR**
Fuma M see **Tomoda Y**
Furlow WL, Bucchiere JJ: The surgical fate of ureteral calculi: review of Mayo Clinic experience. J Urol 116(5):559–61, Nov 76
Furnas DW: Ten speed bicycles and shoulder bags. Hazard to fair faces. JAMA 236(20):2318–9, 15 Nov 76
Furnas DW, Somers G: Microsurgery in the prevention of traumatic tattoos. Plast Reconstr Surg 58(5):631–3, Nov 76
Furness G, Whitescarver J, Trocola M, DeMaggio M: Morphology, ultrastructure, and mode of division of Mycoplasma fermentans, Mycoplasma hominis, Mycoplasma orale, and Mycoplasma salivarium. J Infect Dis 134(3):224–9, Sep 76
Furr CM see **Meister SG**
Futrell JW, Chretien PB: Scar contracture after neck dissection. Causes, prevention, and treatment. Am J Surg 132(5):603–7, Nov 76
Fyler DC see **Greenwood RD**

G

Gaasch WH, Levine HJ, Quinones MA, Alexander JK: Left ventricular compliance: mechanisms and clinical implications. Am J Cardiol 38(5):645–53, 4 NOV 76 (35 ref.)
Gabbe SG, Mestman JH, Hibbard LT: Maternal mortality in diabetes mellitus: an 18-year survey. Obstet Gynecol 48(5):549–51, Nov 76
Gabriel R, Pearce JM: Clofibrate-induced myopathy and neuropathy [letter]. Lancet 2(7991):906, 23 Oct 76
Gabriel RP see **Tector AJ**
Gabrielson IW see **Mausner JS**
Gad A see **Kingsley D**
Gadd LT see **Ellis RH**
Gade M see **Balthazar EJ**
Gadoth N see **Butler IJ**
Gagliaria RA: In memoriam. Eugene J. Keeffe, M.D. 1916–1976. Radiology 121(3 Pt. 1):759, Dec 76
Gagnon JH see **de Caires G**
Gahr JA, Wesley JR, Woolley MM: Single incision technique for excision of branchiogenic cyst and sinus. Surg Gynecol Obstet 143(5):804–5, Nov 76
Gahrton C see **Zech L**
Gaidults L see **Lieberman J**
Gal I: Hormonal pregnancy tests and congenital malformations [letter]. Br Med J 2(6042):1014–5, 23 Oct 76
Galambos JT, Warren WD, Rudman D, Smith RB 3d, Salam AA: Selective and total shunts in the treatment of bleeding varices. A randomized controlled trial. N Engl J Med 295(20):1089–95, 11 Nov 76
Galambos JT see **Bradley EL 3rd**
Galand C see **Kahn A**
Galante JO see **McKenna R**
Galanter M: Craft versus profession in alcoholism treatment (letter). Am J Psychiatry 133(11):1345–6, Nov 76
Galask RP see **Ohm MJ**
Galbraith NS: What I would say to the Royal Commission. Community medicine attitudes. Br Med J 2(6039):805–6, 2 Oct 76
Galbraith PA see **Zylak CJ**
Gale EA, Tattersall RB: Can phenformin-induced lactic acidosis be prevented? Br Med J 2(6042):972–5, 23 Oct 76
Galey C see **Frenkel EP**
Galgiani JN see **Lutwick LI**
Galindo J see **Mayer EG**
Gallagher JJ see **Pritchett EL**
Gallardo EA see **Voloschin LM**
Galler M see **Gershberg H**
Galli AS see **Galli SJ**
Galli SJ, Galli AS, Dvorak AM, Dvorak HF.: Metabolic studies of guinea pig basophilic leukocytes in short-term

tissue culture. I. Measurement of histaminesynthesizing capacity by using an isotopic-thin layer chromatographic assay. J Immunol 117(4):1085-92, Oct 76
Galli SJ see **Scheflan M**
Gallo D see **Boonyapisit ST**
Gambescia RA, Kaufman B, Noy J, Young J, Tedesco FJ: Schistosoma mansoni infection of the colon: a case report and review of the late colonic manifestations. Am J Dig Dis 21(11):988-91, Nov 76
Gamero J: Treatment of colorectal cancer [letter]. JAMA 236(20):2284, 15 Nov 76
Gamsu G see **Kalifa LG**
Gander GW see **Goodale F**
Gann DS see **Hsu TH**
Gantz NM, McCormack WM, Laughlin LW, Shauffer IA, Cohen AS: Gonococcal osteomyelitis. An unusual complication of gonococcal arthritis. JAMA 236(21):2431-2, 22 Nov 76
Garbus J see **Miller RM**
Garcia-Rinaldi R see **Defore WW Jr**
Gardikas CD see **Cokkinos DV**
Gardner LI see **Gregory T**
Gardner MB see **Henderson BE**
Garetto LP see **Mubarak SJ**
Garetz FK see **Teeter RB**
(Garland J), Ingelfinger FJ: The Joseph Garland librarian - Richard J. Wolff [editorial]. N Engl J Med 295(24):1378-9, 9 Dec 76
Garland JT, Jennings J, Levitsky LL, Buchanan F: Stimulation of DNA synthesis in isolated chondrocytes by somatomedin. II. Validation of the assay for clinical use and comparison with stimulation of protein synthesis. J Clin Endocrinol Metab 43(4):847-51, Oct 76
Garland JT, Buchanan F: Stimulation of RNA and protein synthesis in isolated chondrocytes by human serum. J Clin Endocrinol Metab 43(4):842-6, Oct 76
Garner J: Physician manpower study confluences with national review of demographic policy. Can Med Assoc J 115(8):783, 23 Oct 76
Garnica A, Desrosiers P, Sargent T: Methylmalonic aciduria and hypoglycemia [letter]. N Engl J Med 295(20):1136-7, 11 Nov 76
Garovoy MR see **Rocklin RE**
Garrod LP: Defence against bacterial drug resistance. Br Med J 2(6041):933-6, 16 Oct 76 (27 ref.)
Gartner LM see **Kandall SR**
Gartner LM see **Lee KS**
Garvin AJ, Pratt-Thomas HR, Spector M, Spicer SS, Williamson HO: Gonadoblastoma: histologic, ultrastructural, and histochemical observations in five cases. Am J Obstet Gynecol 125(4):459-71, 15 JUN 76
Garvin DD, Gehring GG, Ball TP Jr: Calcified solitary renal cyst in childhood. J Urol 116(5):644-5, Nov 76
Gaskin JH: Thyroid gland and uremia [letter]. Ann Intern Med 85(5):680-1, Nov 76
Gassner CB, Paul RH: Laceration of umbilical cord vessels secondary to amniocentesis. Obstet Gynecol 48(5):627-30, Nov 76
Gast LR see **Geumei AM**
Gästrin G: New technique for increasing the efficiency of self-examination in early diagnosis of breast cancer. Br Med J 2(6038):745-6, 25 Sep 76
Gates GF, Dore EK, Markarian M, Takanaka J: Radionuclide imaging of airway obstruction following assisted ventilation. Am J Dis Child 130(11):1222-7, Nov 76
Gates GF, Goris ML: Maxillary-facial abnormalities assessed by bone imaging. Radiology 121(3 Pt. 1):677-82, Dec 76
Gaunt A see **McLachlan MS**
Gautier M, Jehan P, Odièvre M: Histologic study of biliary fibrous remnants in 48 cases of extrahepatic biliary atresia: correlation with postoperative bile flow restoration. J Pediatr 89(5):704-9, Nov 76
Gavagan JE see **Roberts JS**
Gavan TL see **Barry AL**
Gavras H, Ribeiro AB, Gavras I, Brunner HR: Reciprocal relation between renin dependency and sodium dependency in essential hypertension. N Engl J Med 295(23):1278-83, 2 Dec 76
Gavras I see **Gavras H**
Gawish HH: Primary Burkitt's lymphoma of the frontal bone. Case report. J Neurosurg 45(6):712-5, Dec 76
Gazzard B see **Murray-Lyon IM**
Geekie DA: J.J. Robinette advises new combines legislation unlikely to render dollar fee schedule illegal. Can Med Assoc J 115(8):787-803, 23 Oct 76
Geha RS, Akl KF: Skin lesions, angioedema, eosinophilia, and hypocomplementemia. J Pediatr 89(5):724-7, Nov 76
Gehring GG see **Garvin DD**
Gelb AF, Klein E: Hemodynamic and alveolar protein studies in noncardiac pulmonary edema. Am Rev Respir Dis 114(5):831-5, Nov 76
Gelfand EW see **Ipp MM**
Gemsenjäger E, Staub JJ, Girard J, Heitz P: Preclinical hyperthyroidism in multinodular goiter. J Clin Endocrinol Metab 43(4):810-6, Oct 76
Genadry RR, Thompson BH, Niebyl JR: Gonococcal salpingitis in pregnancy. Am J Obstet Gynecol 126(4):512-3, 15 Oct 76
Genetet B see **Simon M**
Gentry WC see **Karow WG**
Gentzkow GD, Steck JD: Fero-Grad-500 Filmtab [letter]. Ann Intern Med 85(5):683-4, Nov 76
George CF: Diseases of the alimentary system. Absorption, distribution, and metabolism of drugs; effects of disease of the gut. Br Med J 2(6038):742-4, 25 Sep 76
George JN see **Scavino HF**
Gerard D see **Johnston GG**
Gerard-Marchant R see **Lemerle J**
Gerbode F: A simple test to identify coarctation of the aorta. Ann Surg 184(5):615-7, Nov 76
Gerhard W: The analysis of the monoclonal immune response to influenza virus. II. The antigenicity of the viral hemagglutinin. J Exp Med 144(4):985-95, 1 Oct 76
Gerhart S, Mills G, Monticone V, Paetkau V: Quantitative analysis of the proliferative activity induced in murine thymocytes by concanavalin A. J Immunol 117(4):1314-9, Oct 76
Gerhart S see **Paetkau V**
Gerich JE, Lorenzi M, Tsalikian E, Bohannon NV, Schneider V, Karam JH, Forsham PH: Effects of acute insulin withdrawal and administration on plasma glucagon responses to intravenous arginine in insulin-dependent diabetic subjects. Diabetes 25(10):955-60, Oct 76
Gerin JL see **Gold JWM**
Gerner EW see **Miller RC**
Gershberg H, Hulse M, Galler M: Serum lipid changes during contraceptive administration in obese women: relation to serum insulin levels. J Clin Endocrinol Metab 43(4):861-5, Oct 76
Gershon AA, Raker R, Steinberg S, Topf-Olstein B, Drusin LM: Antibody to Varicella-Zoster virus in parturient women and their offspring during the first year of life. Pediatrics 58(5):692-6, Nov 76
Gershon RK see **Metzler CM**
Gervin A see **Girdano J**
Geslien GE, Thrall JH, Espinosa JL, Older RA: Early detection of stress fractures using 99mTc-polyphosphate. Radiology 121(3 Pt. 1):683-7, Dec 76
Geumei AM, Miller WF, Miller J, Gast LR: Bronchodilator effect of a new oral beta adrenoreceptor stimulant, Th1165a. A comparison with metaproterenol sulfate. Chest 70(4):460-5, Oct 76
Gewurz H see **Fiedel BA**
Gey GO, Rudd T, Bruce RA: Improvement in exertional left ventricular dysfunction after revascularization. Br Heart J 38(10):1101-4, Oct 76
Ghadially FN see **Skinnider LF**
Ghahramani AR see **Bolooki H**
Ghelman B see **Resnick D**
Ghoneim MM, Pandya HB, Kelley SE, Fischer LJ, Corry RJ: Binding of thiopental to plasma proteins: effects on distribution in the brain and heart. Anesthesiology 45(6):635-9, Dec 76
Ghosh AK, Tipton RH: Early postpartum tubal ligation under epidural analgesia. Br J Obstet Gynaecol 83(9):731-2, Sep 76
Ghosh BC see **Mojab K**
Ghossein NA, Stacey P, Alpert RT, Ager PJ, Krishnaswamy V: Local control of breast cancer with tumorectomy plus radiotherapy or radiotherapy alone. Radiology 121(2):455-9, Nov 76
Giacoia G, Jusko WJ, Menke J, Koup JR: Theophylline pharmacokinetics in premature infants with apnea. J Pediatr 89(5):829-32, Nov 76
Gianelli V see **Madrazo A**
Giannelli S Jr, Conklin EF, Potter RT, Bonfils-Roberts EA, Mazzara JT, Moreno AH: Constant-pressure coronary artery perfusion during aortic valve operations. Ann Thorac Surg 22(4):347-55, Oct 76
Gibb FR see **Morrow PE**
(Gibberd GF), Gibberd GF: G F Gibberd. Br Med J 2(6039):821, 2 Oct 76
Gibberd GF: G F Gibberd. Br Med J 2(6039):821, 2 Oct 76
Gibbs CE, Locke WE: Maternal deaths in Texas, 1969 to 1973. A report of 501 consecutive maternal deaths from the Texas Medical Association's Committee on Maternal Health. Am J Obstet Gynecol 126(6):687-92, 15 Nov 76
Giberson A, Vaziri ND, Mirahamadi K, Rosen SM: Hemodialysis of acute arsenic intoxication with transient renal failure. Arch Intern Med 136(11):1303-4, Nov 76
Giblett ER: Immune cell function and recycling of purines [editorial]. N Engl J Med 295(24):1375-6, 9 Dec 76
Gibson DG, Prewitt TA, Brown DJ: Analysis of left ventricular wall movement during isovolumic relaxation and its relation to coronary artery disease. Br Heart J 38(10):1010-9, Oct 76
Gibson DG see **Beardshaw JA**
Gibson DG see **St. John Sutton MG**
Gibson DG see **Upton MT**
Gibson GE see **Falk RE**
Gibson R see **Morton JR**
Gibson TC, Grossman W, McLaurin LP, Moos S, Craige E: An echocardiographic study of the interventricular septum in constrictive pericarditis. Br Heart J 38(7):738-43, Jul 76
Gielchinsky I see **Alpert J**
Gifford RW Jr: In memoriam--Henry Wood Elliott (1920-1976). Clin Pharmacol Ther 20(5):632, Nov 76
Gikalov I see **Bircher J**
Gilbert BW, Schatz RA, VonRamm OT, Behar VS, Kisslo JA: Mitral valve prolapse. Two-dimensional echocardiographic and angiographic correlation. Circulation 54(5):716-23, Nov 76
Gilbert CK see **Porter PJ**
Gilbert HS, Weinreb N: Increased circulating levels of transcobalamin ii in gaucher's disease. N Engl J Med 295(20):1096-101, 11 Nov 76
Gilbert L see **Alpert J**
Gilbert R see **Auchincloss JH**
Gilbert RJ see **Melling J**
Gilchrest BA, Parrish JA, Tanenbaum L, Haynes HA, Fitzpatrick TB: Oral methoxsalen photochemotherapy of mycosis fungoides. Cancer 38(2):683-9, Aug 76
Gilkes MJ: Dangers of tinted glasses for driving [letter]. Br Med J 2(6037):697, 18 Sep 76
Gill C see **Fischer CL**
Gillenwater JY see **Harrison RB**
(Gillespie M), Marjorie Gillespir. Lancet 2(7991):918, 23 Oct 76
Gillespie WJ see **Webb JN**
Gillett MP, Owen JS, Coutinho A: Plasma free and esterfied cholesterol in schistosomiasis mansoni [letter]. Lancet 2(7992):971, 30 Oct 76
Gillies G see **Lowry PJ**
Gillin M see **Allegra J**
Gillin M see **Field J**
Gilmore D see **Mortimer CH**
Gilmore NJ see **Moroz LA**
Gilson BS see **Martin DP**
Ginsburg J, Havard CW: Polycystic ovary syndrome. Br Med J 2(6038):737-40, 25 Sep 76 (31 ref.)
Ginter E: Chenodeoxycholic acid, gallstones and vitamin C [letter]. N Engl J Med 295(22):1260-1, 25 Nov 76
Giordano A, Holsclaw DS: Tracheal resection and mucociliary clearance. Ann Otol Rhinol Laryngol 85(5 Pt.1):631-9, Sep-Oct 76
Giorgio AJ see **Khaleeli M**
Gips CH see **Niermeijer P**
Gipstein RM, Coburn JW, Adams DA, Lee DB, Parsa KP, Sellers A, Suki WN, Massry SG: Calciphylaxis in man. A syndrome of tissue necrosis and vascular calcification in 11 patients with chronic renal failure. Arch Intern Med 136(11):1273-80, Nov 76
Girard J see **Gemsenjäger E**
Girdano J, Zinner M, Hobson RW, Gervin A: The effect of microaggregates in stored blood on canine pulmonary vascular resistance. Surgery 80(5):617-23, Nov 76
Girolami A, Cella G: Effect of low-dose subcutaneous heparin on whole-blood viscosity [letter]. Lancet 2(7991):909, 23 Oct 76
Gispert M, Falk R: Sexual experimentation and pregnancy in young black adolescents. Am J Obstet Gynecol 126(4):459-66, 15 Oct 76
Gitel SN see **Wessler S**
Giustina G see **Reschini E**
Given KS: Protecting a breast implant from puncture during closure of an augmentation mammaplasty incision. Plast Reconstr Surg 58(5):634, Nov 76
Gladnikoff G see **Efendic S**
Glanz S, Hellenbrand WE, Berman MA, Talner NS: Echocardiographic assessment of the severity of aortic stenosis in children and adolescents. Am J Cardiol 38(5):620-5, 4 NOV 76
Glascoe SP: Toxicity of paracetamol in children [letter]. Br Med J 2(6029):235, 24 Jul 76
Glass HI see **Behan M**
Glass HI see **Bowring CS**
Glauser RL see **Licht JR**
Glick AD see **Greene HL**
Glomski CA, Pillay KK, Macdougall LG: Erythrocyte survival in children as studied by labeling with stable 50Cr. Am J Dis Child 130(11):1228-30, Nov 76
Gluck FW see **Paine TF Jr**
Gluck L see **Fletcher MA**
Glynn CJ see **Lloyd JW**
Go VL see **Carney JA**
Gochman N see **Sell S**
Goddard M see **Fentem PH**
Godman MG see **Campbell RW**
Goel IP, Didolkar MS, Elias EG: Primary malignant tumors of the small intestine. Surg Gynecol Obstet 143(5):717-9, Nov 76
Goellner JR: Carcinoma of the cervix. Clinicopathologic correlation of 196 cases. Am J Clin Pathol 66(5):775-85, Nov 76
Goergen TG see **Resnick D**
Gogas JG, Katsikas D, Sechas M, Kakaviatos N, Skalkeas GD: Prediction of malignancy in solitary thyroid nodules in a country with endemic goiter. Am J Surg 132(5):623-4, Nov 76
Goh TH see **Clarke CP**
Goidl EA, Innes JB, Weksler ME: Immunological studies of aging. II. Loss of IgG and high avidity plaque-forming cells and increased suppressor cell activity in aging mice. J Exp Med 144(4):1037-48, 1 Oct 76
Golbus MS see **Kan YW**
Gold EW, Anderson LB, Miller CW, Schwartz ER: Effect of salicylate on the surgical inducement of joint degeneration in rabbit knees. J Bone Joint Surg [Am] 58(7):1012-5, Oct 76
Gold HK see **Chiariello M**
Gold L see **Yurosko JJ**
Gold RJ see **Baden HP**
Gold WM see **Bleecker ER**
Gold JWM, Shih JW, Purcell RH, Gerin JL: Characterization of antibodies to the structural polypeptides of HGSAg: evidence for subtype-specific determinants. J Immunol 117(4):1404-6, Oct 76
Goldberg HI see **Dodds WJ**
Goldberg SJ see **Friedman G**
Goldberger L see **Golden J**
Goldblatt PJ see **Lundy J**

Golden GT see **Fox JW 4th**
Golden HK: Psychiatric casualties following revision to the 'continent' Kock ileostomy. Am J Dig Dis 21(11):969–73, Nov 76
Golden J, Stone RA, Goldberger L: Immune-related renal vein thrombosis in a renal allograft. Ann Intern Med 85(5):612–3, Nov 76
Goldfarb AL see **Kuritzky P**
Goldfarb D see **Schwartz EL**
Goldfine ID see **Rosenthal MB**
Goldfrank L see **Agustin MS**
Goldin AR: Control of duodenal haemorrhage with cyanoacrylate. Br J Radiol 49(583):583–8, Jul 76
Goldin MD see **Hunter JA**
Goldman AB, Hallel T, Salvati EM, Freiberger RH: Osteochondritis dissecans complicating Legg–Perthes disease. A report of four cases. Radiology 121(3 Pt. 1):561–6, Dec 76
Goldman AL see **Cucher BG**
goldman JA see **Peleg d**
Goldman LI, Clark WH Jr, Bernardino EA, Ainsworth AM: The accuracy of predicting lymph nodes metastases in malignant melanoma by clinical examination and microstaging. Ann Surg 184(5):537–40, Nov 76
Goldmann DA see **Hoffman PC**
Goldreyer BN, Kastor JA, Kershbaum KL: The hemodynamic effects of induced supraventricular tachycardia in man. Circulation 54(5):783–9, Nov 76
Goldring S see **Dodson WE**
Goldsmith D see **Sherwinter J**
Goldstein A see **Judson BA**
Goldstein AI see **Feldman MJ**
Goldstein AS see **Popma BH**
Goldstein EJ, Feinfeld DA, Fleischner GM, Elkin M: Enzymatic evidence of renal tubular damage following renal angiography. Radiology 121(3 Pt. 1):617–9, Dec 76
Goldstein IM, Kaplan HB, Radin A, Frosch M: Independent effects of IgG and complement upon human polymorphonuclear leukocyte function. J Immunol 117(4):1282–7, Oct 76
Goldstein M see **Lieberman A**
Goldstone AH, Cawley JC, Roberts SO, Leventine A, Barker CR: A case of small-cell Sézary's syndrome with null-cell features. J Clin Pathol 29(9):848–51, Sep 76
Goldstone J, Moore WS: Emergency carotid artery surgery in neurologically unstable patients. Arch Surg 111(11):1284–91, Nov 76
Goldzieher JW, Dozier TS, Smith KD, Steinberger E: Improving the diagnostic reliability of rapidly fluctuating plasma hormone levels by optimized multiple-sampling techniques. J Clin Endocrinol Metab 43(4):824–30, Oct 76
Goligher JC: The Dukes' A, B and C categorization of the extent of spread of carcinomas of the rectum. Surg Gynecol Obstet 143(5):793–4, Nov 76
Goligher JC see **Mair WS**
Golomb H see **DeMeester TR**
Golstein-Golnire J see **Vanhaelst L**
Goltz RW see **Spielvogel RL**
Gomez EC, Frost P: Induction of glycosuria and hyperglycemia by topical corticosteroid therapy. Arch Dermatol 112(11):1559–62, Nov 76
Gomprecht RF see **Gould LA**
Gonzalez A see **Singh C**
Gonzalez R: Torsion of scrotal testis in a persistent processus vaginalis. J Urol 116(5):673–4, Nov 76
Gonzalez R, Taullard JC: Surgical treatment of varicocele. Surg Gynecol Obstet 143(5):802–3, Nov 76
González-Cerón M see **Reyes H**
Gonzalez-Lavin L see **Chi S**
Good AE, Schnitzer B, Kawanishi H, Demetropoulos KC, Rapp R: Acinar pancreatic tumor with metastatic fat necrosis: report of a case and review of rheumatic manifestations. Am J Dig Dis 21(11):978–87, Nov 76
Good MI: Catatonialike symptomatology and withdrawal dyskinesias. Am J Psychiatry 133(12):1454–6, Dec 76
Good RA see **Bernard A**
Good RA see **Gupta S**
Goodale F, Gander GW: The future of pathology: a Delphi study by pathology department chairmen. J Med Educ 51(11):897–903, Nov 76
Gooden BA see **Fentem PH**
Goodgold J see **Iyer K**
Gooding MR see **Ambrose J**
Goodman MR see **Hirsch GB**
Goodman S see **Gould AB**
Goodwin JF, Krikler DM: Arrhythmia as a cause of sudden death in hypertrophic cardiomyopathy. Lancet 2(7992):937–40, 30 Oct 76
Goodwin JF see **Saenz de la Calzada C**
Goodwin MN Jr see **Gross P**
Goodwin W see **D'Angio GJ**
Gorbach SL see **Nichols RL**
Gordon DH see **Levin DC**
Gordon DS see **Blair GA**
Gordon H: pH of swimming pools [letter]. Br Med J 2(6037):697–8, 18 Sep 76
Gordon M see **Gugliucci CL**
Gordon NB see **Appel PW**
Gordon PD see **Taggart P**
Gordon RR see **Palmer A**
Gordon SL see **Kalenak A**
Gorenstein A, Neel HB 3d, Sanderson DR: Transbronchoscopic cryosurgery of respiratory structures: experimental and clinical studies. Ann Otol Rhinol Laryngol 85(5 Pt.1):670–8, Sep–Oct 76
Goris ML see **Gates GF**
Gorlin R see **Ferlinz J**
Gorman IN see **Tyers GF**
Gorman IN see **Tyers GFO**
Gosalbez F, Cofiño J, Llorente A, De Linera FA: Retroclavicular route for electrode placement in endocardial pacemakers. Chest 70(5):679–80, Nov 76
Gosalbez F, Magilligan DJ Jr, Davila JC: Intraoperative placement of central venous pressure monitoring cannulas. Ann Thorac Surg 22(4):378–9, Oct 76
Gosden RG, Everett JW, Tyrey L: Luteinizing hormone requirements for ovulation in the pentobarbital-treated proestrous rat. Endocrinology 99(4):1046–53, OCT 76
Gosfield AG: Approaches of nine Federal health agencies to patients' rights and consumer participation. An overview of responses of agency representatives to an interview survey. Public Health Rep 91(5):403–5, Sep–Oct 76
Gosink BB see **Leopold gr**
Goswami AP: Anatomical variation of the renal veins with varicosity presenting as pseudotumor of the kidney. J Urol 116(5):648–9, Nov 76
Goto H see **Matsumoto A**
Goto Y see **Seino Y**
Gotoff SP see **Dretschmer RR**
Gotohda E see **Sendo F**
Gottlieb J see **Rodriguez V**
Gottlieb LS see **Saw EC**
Gottschalk A see **Caride VJ**
Gottschalk LA see **McGuire FL**
Götze O see **Medicus RG**
Götze O see **Schreiber RD**
Gouge TH see **Roses DF**
Gould AB, Goodman S, Onesti G, Swartz C: The interrelation of renin and iron binding capacity. Endocrinology 99(4):1119–25, OCT 76
Gould JB see **Lee YH**
Gould L, Reddy CV, DePalma D, De Martino A, Kalish PE: Cardiac manifestations of ochronosis. J Thorac Cardiovasc Surg 72(5):788–91, Nov 76
Gould LA, Perez LA, Hayt DB, Reddy CV, Blatt C, Gomprecht RF: Clinical experience with technetium-99m stannous polyphosphate for myocardial imaging. Br Heart J 38(7):744–51, Jul 76
Goupil F see **Rochard F**
Gowland G see **Taylor PV**
Goya N see **Miyazaki S**
Graf PD see **Bleecker ER**
Graham EE see **Richardson AC**
Graham HV, vonHartitzsch B, Medina JR: Infected atrial myxoma. Am J Cardiol 38(5):658–61, 4 NOV 76
Graham I see **Mulcahy R**
Graham JB, Miller CH, Reisner HM, Elston RC, Olive JA: The phenotypic range of hemophilia A carriers. Am J Hum Genet 28(5):482–8, Sep 76
Graham JM see **McCollum CH**
Graham JR: Recognising hiatus hernia [letter]. Br Med J 2(6029):237, 24 Jul 76
Graham TP Jr, Atwood GF, Boucek RJ Jr, Cordell D, Boerth RC: Right ventricular volume characteristics in ventricular septal defect. Circulation 54(5):800–4, Nov 76
Graham TP Jr see **Boucek RJ Jr**
Graham WP 3d see **Kalenak A**
Graham-Pole J see **Stephenson JB**
Graivier L see **Aycock TM**
Granoff DM, Nankervis GA: Cellulitis due to Haemophilus influenzae type B. Antigenemia and antibody responses. Am J Dis Child 130(11):1211–4, Nov 76
Grant IW see **Paterson IC**
Grant RB, Bannatyne RM, Shapiey AJ: Resistance to chloramphenicol and ampicillin of Salmonella typhimurium in Ontario, Canada. J Infect Dis 134(4):354–61, Oct 76
Grantham SA, TIETJEN R: Transcondylar fracture-dislocation of the elbow. A case report. J Bone Joint Surg [Am] 58(7):1030–1, Oct 76
Grauer M see **Cohen N**
Graves C see **Howard PF**
Gray GF see **Gutman SI**
Gray IR see **Mandal AB**
Gray LA see **Christopherson WM**
Gray M: Admission of old people to hospital [letter]. Br Med J 2(6042):1007, 23 Oct 76
Green DE see **MacLeod WD Jr**
Green GD: Cardiac pacemakers [letter]. Lancet 2(7991):902–3, 23 Oct 76
Green L see **Harris VJ**
Green M see **Davies RJ**
Green WR see **O'Donnell FE Jr**
Greenberg DS: Medicine and public affairs. Health care, science and the new administration. N Engl J Med 295(22):1271–2, 25 Nov 76
Greenberg SD, Hurst GA, Christianson SC, Matlage WJ, Hurst IG, Mabry LC: Pulmonary cytopathology of former asbestos workers. Report of the first year. Am J Clin Pathol 66(5):815–22, Nov 76
Greenberger NJ see **Hartong WA**
Greenblatt DJ see **Stanski DR**
Greenblatt RB see **Psaroudakis A**
Greene D see **Hendry JH**
Greene DA: Telescopic laryngoscopy [letter]. JAMA 236(21):2394, 22 Nov 76
Greene DA see **Winegrad AI**
Greene HL, Wilson FA, Glick AD, Dunn GD, Kilroy AW: Hepatic ATP concentrations and glycolytic enzyme activities in Reye syndrome. J Pediatr 89(5):777–80, Nov 76
Greene HL see **Wadlington WB**
Greene R: Fluoroscopic axialography: clinical applications in thoracic disease. Radiology 121(3 Pt. 1):527–31, Dec 76
Greenwald RA, Wiener S: A standardized interviewing technique for evaluating postgraduate training applicants. J Med Educ 51(11):912–8, Nov 76
Greenwood D, O'Grady F: Rational choice of antibiotic [letter]. Lancet 2(7993):1026–7, 6 Nov 76
Greenwood RD, Nadas AS, Fyler DC: The clinical course of primary myocardial disease in infants and children. Am Heart J 92(5):549–60, Nov 76
Greer KE see **Bishop GF**
Greer M see **Jarrell MA**
Greer MA see **Yasuda N**
Gregory P see **Popkin MK**
Gregory PB: Corticosteroid treatment of hepatitis [letter]. N Engl J Med 295(23):1322, 2 Dec 76
Gregory T, Gardner LI: Hypertensive virilizing adrenal hyperplasia with minimal impairment of synthetic route to cortisol. J Clin Endocrinol Metab 43(4):769–74, Oct 76
Greineder dk, Shevach EM, Rosenthal AS: Macrophage-lymphocyte interaction. III. Site of alloantiserum inhibition of T lymphocyte proliferation induced by allogeneic or aldehyde-bearing cells. J Immunol 117(4):1261–6, Oct 76
Greist JH, Klein MH, Erdman HP: Routine on-line psychiatric diagnosis by computer. Am J Psychiatry 133(12):1405–8, Dec 76
Grendahl H see **Melsom M**
Grenier JF see **Kachelhoffer J**
Grennan DM see **El-Ghobarey A**
Gresham EL see **Schreiner RL**
Griepp RB see **Christopherson LK**
Griffin JD: George Herbert Stevenson 1894–1976. Am J Psychiatry 133(11):1342, Nov 76
Griffin PP see **Prout GR Jr**
Griffin TW, Schumacher D, Berry HC: A technique for cranial-spinal irradiation. Br J Radiol 49(586):887–8, Oct 76
Griffith AL see **Ault KA**
Griffiths MV, Fredrickson JM, Bryce DP: An implantable electromagnetic sound source for speech production. Arch Otolaryngol 102(11):676–82, Nov 76
Griffiths RS see **Finucane JF**
Griffiths W see **Mohr JA**
Griggs GA see **Byrd RB**
Griggs RC, Nash R: Diphasic response to corticosteroids in idiopathic relapsing polyneuropathy [letter]. Arch Neurol 33(11):794–5, Nov 76
Grimelius L see **Berg B**
Grimes DA, Cates W Jr: Deaths from paracervical anesthesia used for first-trimester abortion, 1972–1975. N Engl J Med 295(25):1397–9, 16 Dec 76
Griner PF, Elbadawi A, Packman CH: Veno-occlusive disease of the liver after chemotherapy of acute leukemia. Report of two cases. Ann Intern Med 85(5):578–82, Nov 76
Gritz ER, Baer-Weiss V, Jarvik ME: Titration of nicotine intake with full-length and half-length cigarettes. Clin Pharmacol Ther 20(5):552–6, Nov 76
Griver J see **Ambrose J**
Gronemeyer WH see **Krieger I**
Grosberg S see **LeVeen HH**
Grose WE, Bodey GP, Stewart D: Observations in man on some pharmacologic features of cefamandole. Clin Pharmacol Ther 20(5):579–84, Nov 76
Gross A see **Cox RA**
Gross F see **Ylitalo P**
Gross NJ see **DeMeester TR**
Gross P, Goodwin MN Jr: Tissue destruction in chronic pneumonitis. Arch Pathol Lab Med 100(11):613–5, Nov 76
Grossman H: Observing the growth of Wilms' tumor. Radiology 121(3 Pt. 1):697–700, Dec 76
Grossman MI see **Henn RM**
Grossman W see **Gibson TC**
Grossman W see **Mudge GH Jr**
Grossman ZD, Wistow BW, Wallinga HA, Heitzman ER: Recognition of vertebral abnormalities in computed tomography of the chest and abdomen. Radiology 121(2):369–73, Nov 76
Grotepass FW, Farman AG, Nortje CJ: Chondromyxoid fibroma of the mandible. J Oral Surg 34(11):988–94, Nov 76
Grotke GT see **Taft PM**
Grundy M see **Campbell S**
Grundy MF, Craven ER: Consumption coagulopathy after intra-amniotic urea. Br Med J 2(6037):677–8, 18 Sep 76
Grüneberg RN, Smellie JM, Leakey A, Atkin WS: Long-term low-dose co-trimoxazole in prophylaxis of childhood urinary tract infection: bacteriological aspects. Br Med J 2(6029):206–8, 24 Jul 76
Grüneberg RN, Leakey A: Treatment of candidal urinary tract infection with nifuratel. Br Med J 2(6041):908–10, 16 Oct 76
Grüneberg RN see **Smellie JM**
Gruskin AB, Root AW, Duckett GE, Baluarte HJ: Parathyroid function in uremic children during periods of renal insufficiency, hemodialysis, and transplantation. J Pediatr 89(5):755–62, Nov 76
Guadagnino V see **Piazza M**
Guenter CA see **Popma BH**

Gugliucci CL, O'Sullivan MJ, opperman W, Gordon M, Stone ML: Intensive care of the pregnant diabetic. Am J Obstet Gynecol 125(4):435–41, 15 JUN 76
Guiha N see Meister SG
Guilleminault C see Carskadon MA
Guillory JK see Juhl RP
Guimarães AC, Filho AS, Esteves JP, Abreu WN, Vinhaes LA, de Almeida Souza JA, Machado A: Annular subvalvular left ventricular aneurysm in Bahia, Brazil. Br Heart J 38(10):1080–5, Oct 76
Gula G see Yacoub M
Gulotta SJ see Pizzarello R
Gunby EN see Evans DE
Gunn J: Security units for dangerous and difficult patients [letter]. Br Med J 2(6041):943–4, 16 Oct 76
Gunnar RM see Eshaghy B
Gunst RF see Mason RL
Gupta PK see Lichstein E
Gupta RC see Lundberg GD
Gupta S, Ross GD, Good RA, Siegal FP: Surface markers of human eosinophils. Blood 48(5):755–63, Nov 76
Guralnick W see Donoff RB
Guralnick W see Weber AL
Gurland BJ see Simon RJ
Gurman AL, Gustafson JP: Patients' perceptions of the therapeutic relationship and group therapy outcome. Am J Psychiatry 133(11):1290–4, Nov 76
Gusberg SB: The individual at high risk for endometrial carcinoma. Am J Obstet Gynecol 126(5):535–42, 1 Nov 76
Gusdon JP Jr, Herbst GA: The effect of promethazine hydrochloride on fetal and maternal lymphocytes. Am J Obstet Gynecol 126(6):730–1, 15 Nov 76
Gustafson A, Gustafsson B: Acute poisoning with dextropropoxyphene. Clinical symptoms and plasma concentrations. Acta Med Scand 200(4):241–8, 1976
Gustafson JP see Gurman AL
Gustafsson B see Gustafson A
Guth PH see Metzger WH
Gutin P see Wilson CB
Gutman SI, Steinberz PG, Gray GF: Malignant peritoneal mesothelioma in a child. Am J Dis Child (11):1268–9, Nov 76
Guyene PT see Delorme A
Gwinn JL, Lee FA: Cowper ducts. Am J Dis Child 130(11):1239–40, Nov 76
Györkey F see Min K
Györkey P see Min K

H

Haapalahti J see Tuimala R
Haas EJ see Quinn EL
Habal SM, Weiss MB, Spotnitz HM, Parodi EN, Wolff M, Cannon PJ, Hoffman BF, Malm JR: Effects of pulsatile and nonpulsatile coronary perfusion on performance of the canine left ventricle. J Thorac Cardiovasc Surg 72(5):742–55, Nov 76
Haberal MA see Poffenbarger PL
Hack M, Mostow A, Miranda SB: Development of attention in preterm infants. Pediatrics 58(5):669–74, Nov 76
Hackman MR see Dixon R
Haddad R, Font RL, Friendly DS: Cerebro-hepato-renal syndrome of Zellweger. Ocular histopathologic findings. Arch Ophthalmol 94(11):1927–30, Nov 76
Haden H see Texter JH Jr
Hadidi T see El-Ghobarey A
Hadley SW, Strupp HH: Contemporary views of negative effects in psychotherapy. An integrated account. Arch Gen Psychiatry 33(11):1291–302, Nov 76
Haeney MR: Erroneous values for the total white cell count and ESR in patients with cryoglobulinaemia. J Clin Pathol 29(10):894–7, Oct 76
Haex AJ see Pena AS
Haft JI, Arkel YS: Effect of emotional stress on platelet aggregation in humans. Chest 70(4):501–5, Oct 76
Hagen C see Olgaard K
Hagen JF see Berk JL
Haggerty RJ: Subscribers' opinions about Pediatrics [editorial]. Pediatrics 58(5):637–8, Nov 76
Haglund RM, Schuckit MA: A clinical comparison of tests of organicity in elderly patients. J Gerontol 31(6):654–9, Nov 76
Haglund U see Zech L
Hagstrom JW see Bardfeld PA
Hague RV see Scarpello JH
Hahn FJ, Schapiro RL: Retroperitoneal fibroxanthosarcoma: report of a case. J Urol 116(5):667–8, Nov 76
Hahn GM, Boone ML: Heat in tumor therapy [letter]. JAMA 236(20):2286–7, 15 Nov 76
Hakala TR see Lange PH
Hakanson DO see Cowett RM
Halasz NA see Taft PM
Haley JE see Brecher G
Hall BD see Holzgreve W
Hall EJ, Kraljevic U: Repair of potentially lethan radiation damage: comparison of neutron and X-ray RBE and implications for radiation therapy. Radiology 121(3 Pt. 1):731–5, Dec 76
(Hall GS), G S Hall. Br Med J 2(6037):705, 18 Sep 76
Hall KA see Leach JF
Hall WJ 3d see Ray FS
Hallberg MC see Wieland RG
Hallel T see Goldman AB
Haller AJ Jr, Katlic M, Shermeta DW, Shaker IJ, White JJ: Operative correction of pectus excavatum: an evolving perspective. Ann Surg 184(5):554–7, Nov 76
Hallewell VA see Wilkie LI
Halnan KE: High-energy apparatus for radiotherapy. A clinical review [proceedings]. Br J Radiol 49(583):650, Jul 76
Halonen M, Fisher HK, Blair C, Butler C 2d, Pinckard RN: IgE-induced respiratory and circulatory changes during systemic anaphylaxis in the rabbit. Am Rev Respir Dis 114(5):961–70, Nov 76
Halstead LS, Halstead MM, Salhoot JT, Stock DD, Sparks RW Jr: Human sexuality: an interdisciplinary program for health care professionals and the physically disabled. South Med J 69(10):1352–5, Oct 76
Halstead LS: Team care in chronic illness: a critical review of the literature of the past 25 years. Arch Phys Med Rehabil 57(11):507–11, Nov 76
Halstead MM see Halstead LS
Hamblin TJ see Hough DW
Hambrick GW Jr see O'Donnell FE Jr
Hamer J: Diseases of the cardiovascular system. Cardiac failure. Br Med J 2(6029):220–4, 24 Jul 76
Hamer NA see Clarke JM
Hamerman D see Agustin MS
Hamerton JL see Simpson NE
Hamilton DV, Mundia SS, Lister J: Mode of presentation of juvenile diabetes. Br Med J 2(6029):211–2, 24 Jul 76
Hamilton JV, Flinn G Jr, Haynie CC, Cefalo RC: Diagnosis of rectus sheath hematoma by B-mode ultrasound: a case report. Am J Obstet Gynecol 125(4):562–5, 15 JUN 76
Hamilton PJ see Reid DD
Hamit HF, Moser E, Walker J: The use of nylon net in the management of skin grafts applied to burn wounds. Surg Gynecol Obstet 143(5):809–10, Nov 76
Hamlet R, Carr KE, Toner PG, Nias AH: Scanning electron microscopy of mouse intestinal mucosa after cobalt 60 and D-T neutron irradiation. Br J Radiol 49(583):624–9, Jul 76
Hammad GE see Egan GP
Hammerschlag SB, Wolpert SM, Carter BL: Computed tomography of the spinal canal. Radiology 121(2):361–7, Nov 76
Hammerschlag SB see Carter BL
Hammill F see Johnston GG
Hammon JW Jr, Wolfe WG, Moran JF, Jones RH, Sabiston DC Jr: The effect of positive end-expiratory pressure on regional ventilation and perfusion in the normal and injured primate lung. J Thorac Cardiovasc Surg 72(5):680–9, Nov 76
Hammond CB see O'Neill E
Hammond GD see Evans AE
Hammond ME see Clark OH
Hammond WE see Ahlers P
Hamood H see Carden E
Han T see Pauly JL
Hanada K see Hirose T
Hancke S see Kehlet H
Hancock B, Richmond J, Powell T, Emmanuel IG: Intrathoracic Hodgkin's disease presenting as hypertrophic osteoarthropathy. Br J Radiol 49(583):647–9, Jul 76
Hancock BD: Measurement of anal pressure and motility. Gut 17(8):645–51, Aug 76
Hancock KW see Taylor PV
Hand RC see Flowers NC
Hanley J see Moertel CG
Hanlon MJ see Noll JO
Hanna BA see Ribner B
Hannan T see Muir AL
Hannon KM: Harrington instrumentation in fractures and dislocations of the thoracic and lumbar spine. South Med J 69(10):1269–73, Oct 76
Hansen HH see Hansen OP
Hansen M see Hansen OP
Hansen OP, Hansen M, Hansen HH, Rose B: Multiple endocrine adenomatosis of mixed type. Acta Med Scand 200(4):327–31, 1976
Hansen T see Melsom M
Hansen TA see Fisher HK
Hanson EL, Kane PB, Askanazi J, Neville JF Jr, Webb WR: Comparison of patients with coronary artery or valve disease: intraoperative differences in blood volume and observations of vasomotor response. Ann Thorac Surg 22(4):343–6, Oct 76
Hanson K see Thomason HC Jr
Hansson BG, Johnsson T, Nordenfelt E: Enzyme-immunoassay for HBsAg [letter]. Lancet 2(7991):915, 23 Oct 76
Hanzlik H, Leissring JC: Parametrial phlebectasia: a clinical-pathologic entity. Am J Obstet Gynecol 125(4):431–4, 15 JUN 76
Harashina T, Fujino T, Watanabe S: The intimal healing of microvascular anastomoses. Plast Reconstr Surg 58(5):608–13, Nov 76
Haraszti JS see Tamminga C
Harbach L see Shackford S
Harberg FJ see Defore WW Jr
Harbert GM Jr see May HV Jr
Harbin TS see Pollack IP
Harbold NB Jr see Robicsek F
Harbottle EA, Parker RP, Davis R: Radiation doses to staff in a department of nuclear medicine. Br J Radiol 49(583):612–7, Jul 76
Hardarson T see Saenz de la Calzada C
Harding BW see Asano K
Harding BW see Cheng SC
Harding HW see Lock RA
Hardy GE Jr see Maetz HM
Hardy MA see Weber CJ
Harford RJ, Ungerer JC, Kinsella JK: Effects of legal pressure on prognosis for treatment of drug dependence. Am J Psychiatry 133(12):1399–1404, Dec 76
Hargens AR see Mubarak SJ
Harii K see Ohmori K
Harken AH: Oxygen, politics and the American Revolution (with a note on the bicentennial of phlogiston). Ann Surg 184(5):645–50, Nov 76
Harkness RA see Parker AC
Harlan WR see Stross JK
Harlap S: Ovulation induction and congenital malformations [letter]. Lancet 2(7992):961, 30 Oct 76
Harlow HF see Suomi SJ
Harman SM see Louvet JP
Harney JH see Tavis MJ
Harralambakis A see Cokkinos DV
Harrell GT: Medical Education in saudi arabia [editorial]. Ann Intern Med 85(5):677–8, Nov 76
Harries JT see Lancaster-Smith M
Harrington JM see Morse DL
Harrington KD see Donovan TL
Harris DK: Deus ex machina in perspective [editorial]. JAMA 236(18):2099, 1 NOV 76
Harris GC see Herman PG
Harris IB see Cassata DM
Harris J: Severe bullous emphysema. Successful surgical management despite poor preoperative blood gas levels and marked pulmonary hypertension. Chest 70(5):658–60, Nov 76
Harris M see Russakoff M
Harris RE see Corey LA
Harris RE see Murray JM
Harris VJ, Green L, Seeler RA: Delayed skeletal maturation in young children with sickle cell anemia [letter]. J Pediatr 89(5):855–6, Nov 76
Harris WH, Athanasoulis C, Waltman AC, Salzman EW: Cuff-impedance phlebography and 125I fibrinogen scanning versus roentgenographic phlebography for diagnosis of thrombophlebitis following hip surgery. A preliminary report. J Bone Joint Surg [Am] 58(7):939–44, Oct 76
Harris WH see Jennings JJ
Harris WH see Salzman EW
Harrison DC see Rossen RM
Harrison EE see Blank RH
Harrison MJ: A double-lumen tube connector. Anaesthesia 31(8):1096–8, Oct 76
Harrison RB, Wood JL, Gillenwater JY: A solitary calyx in a human kidney Radiology 121(2):310, Nov 76
Harrower AD see Melrose E
Hart JB see Ritter MA
Hart K see Meister SG
Hartelius J, Tibbling L: Abuse and intoxication potential of nicotine chewing gum [letter]. Br Med J 2(6039):812, 2 Oct 76
Harter M, Balarac N, Pourcher P, Koslowski JM, Krebs B, Ramaioli A: Diabetic retinopathy and prolactin [letter]. Lancet 2(7992):961–2, 30 Oct 76
Hartong WA, Skibba RM, Greenberger NJ: Spontaneous pseudocystogastrostomy associated with pancreatitis. Detection by endoscopy. Arch Intern Med 136(11):1287–9, Nov 76
Haschke R see Heavner JE
Haserick JR: Therapy in lupus erythematosus [letter]. Ann Intern Med 85(5):681, Nov 76
Hashimoto T see Takahashi T
Hashmonai M, Schramek A, Farbstein J: Cephalic vein cross-over bypass for subclavian vein thrombosis: a case report. Surgery 80(5):563–4, Nov 76
Hasner E see Kehlet H
Hassar M, Weintraub M: 'Uniformed' consent and the wealthy volunteer: an analysis of patient volunteers in a clinical trial of a new anti-inflammatory drug. Clin Pharmacol Ther 20(4):379–86, Oct 76
Hassler L see Strandberg I
Hastings JL see Erskine R
Hata S see Kunita H
Hatch FE see Shenouda A
Hatcher CR Jr: Aortic valve replacement: the problem of the small aortic annulus. Ann Thorac Surg 22(4):400–1, Oct 76
Hatle L, Melbye OJ: Immunoglobulins and complement in chronic myocardial disease. A myocardial biopsy study. Acta Med Scand 200(5):385–9, 1976
Hattersley PG: Progress report: the activated coagulation time of whole blood (ACT). Am J Clin Pathol 66(5):899–904, Nov 76
Hattwick MA see Corey L
Hauhart RE see Thurston JH
Hauri P see Kales A
Havard CW see Ginsburg J
Hawkins DB: A needle holder for vascular and plastic surgery. Am J Surg 132(5):678, Nov 76
Hawkins DM see McLaren MJ
Haworth JC, Dilling LA: Relationships between maternal glucose intolerance and neonatal blood glucose. J Pediatr 89(5):810–3, Nov 76
Hayata I see Oshimura M

Haybittle JL see **Crossland P**
Haybittle JL see **Wheeler TK**
Hayflick L: The cell biology of human aging. N Engl J Med 295(23):1302–8, 2 Dec 76
Haygood CC see **Kraikitpanitch S**
Hayhoe FG, Neuman Z: Cytology of myeloma cells. J Clin Pathol 29(10):916–22, Oct 76
Hayles AB see **Carney JA**
Haynes HA see **Gilchrest BA**
Haynie CC see **Hamilton JV**
Hayt DB, Reddy K, Patel H, Freeman LM: Radionuclide venography of the lower extremities and inferior vena cava by continuous injection and moving bed gamma camera technique. Radiology 121(3 Pt. 1):748–50, Dec 76
Hayt DB see **Gould LA**
Haywood LJ see **Kerr F**
Hazen ZR see **Young VL**
Heaney RP, Saville PD: Etidronate disodium in postmenopausal osteoporosis. Clin Pharmacol Ther 20(5):593–604, Nov 76
Heaphy MR, Winkelmann RK: Coexistence of benign familial pemphigus and psoriasis vulgaris. Arch Dermatol 112(11):1571–4, Nov 76
Heard BE: Pathology of hearts after aortocoronary saphenous vein bypass grafting for coronary artery disease, studied by post-mortem coronary angiography. Br Heart J 38(8):838–59, Aug 76
Heath CW Jr see **Morse DL**
Heaton KW see **Manning AP**
Heavner JE, Friedhoff J, Haschke R: Gas chromatographic assay of volatile anesthetics: some problems and a solution. Anesthesiology 45(6):654–5, Dec 76
Hebert LA, Stuart KA, Allhiser C, Rodey GE: Measurement of the fractional uptake of macromolecules by the renal vascular bed compared to other vascular beds. J Lab Clin Med 88(5):716–24716–24, Nov 76
Hechtman L, Weiss G, Finklestein J, Werner A, Benn R: Hyperactives as young adults: preliminary report. Can Med Assoc J 115(7):625–30, 9 Oct 76
Heck DM see **Rosett W**
Hedner U, Nilsson IM, Isacson S: Effect of ethyloestrenol on fibrinolysis in the vessel wall. Br Med J 2(6038):729–31, 25 Sep 76
Hedworth-Whitty R see **Taggart P**
Heerdt M see **Carter R**
Heffernan LP see **Smith ER**
Heiland WF see **Teeter RB**
Heiman MF: Feedback on the boards [letter]. Am J Psychiatry 133(12):1471, Dec 76
Heimonas ET see **Cokkinos DV**
Heinemann HO, Lee JB: Prostaglandins and blood pressure control. Am J Med 61(5):681–95, Nov 76 (75 ref.)
Heiser JF, Defrancisco D: The treatment of pathological panic states with propranolol. Am J Psychiatry 133(12):1389–94, Dec 76
Heiser JF see **McGuire FL**
Heiskell CA see **Schulten MF**
Heitz P see **Gemsenjäger E**
Heitzman ER see **Grossman ZD**
Hekkens WT see **Pena AS**
Helfant RH: Q waves in coronary heart disease: newer understanding of their clinical implications. Am J Cardiol 38(5):662–4, 4 NOV 76
Helfant RH see **Bodenheimer MM**
Helfant RH see **Shah R**
Hellenbrand WE see **Glanz S**
Hellgren L see **Christie OH**
Hellinger FJ: Prospective reimbursement through budge review: New Jersey, Rhode Island and Western Pennsylvania. Inquiry 13(3):309–20, Sep 76
Hellström K see **Christensson T**
Helson L, Polesir E, Silverman M: Lack of effect of pretreatment blood-transfusions on drug-induced myelodepression [letter]. Lancet 2(7993):1033, 6 Nov 76
Helwig EB see **Appleman HD**
Heminger A see **Bolter A**
Hemming VG, McCloskey DW, Hill HR: Pneumonia in the neonate associated with group B streptococcal septicemia. Am J Dis Child 130(11):1231–3, Nov 76
Hemmy DC see **Larson SJ**
Hendee WR see **Rossi RP**
Henderson BE, Louie E, SooHoo Jing J, Buell P, Gardner MB: Risk factors associated with nasopharyngeal carcinoma. N Engl J Med 295(20):1101–6, 11 Nov 76
Henderson ES see **Plaut ME**
Henderson H, Whiteman P: Antenatal diagnosis of Hurler disease [letter]. Lancet 2(7993):1024–5, 6 Nov 76
Henderson RG: Bath-taking made easy [letter]. Br Med J 2(6042):1008, 23 Oct 76
Hendricks CH see **Brenner WE**
Hendricks FH see **Luria MH**
Hendrix PC see **Weinerth JL**
Hendry JH, Rosenberg I, Greene D: Addition of neutron and gamma-ray fractions for intestinal damage. Radiology 121(2):483–6, Nov 76
Henefer EP, Borghesani EP, Sacks FR: Lipsarcoma of the cheek. J Oral Surg 34(11):1039–43, Nov 76
Henjyoji EY see **Kaplan EN**
Henle KJ, Leeper DB: Combinations of hyperthermia (40 degrees, 45 degrees C) with radiation. Radiology 121(2):451–4, Nov 76
Henmi K see **Tobe T**
Henn RM, Selcon S, Sturdevant RA, Isenberg JI, Grossman MI: Experience with synthetic secretin in the treatment of duodenal ulcer. Am J Dig Dis 21(11):921–5, Nov 76
Hennessy JN see **Penner JL**
Henney CR see **Parkin DM**
Henry C see **Chan EL**
Henry G, Wexler P, Robinson A: Rh-immune globulin after amniocentesis for genetic diagnosis. Obstet Gynecol 48(5):557–9, Nov 76
Henry JB see **Schumann GB**
Hepner GW see **Demers LM**
Hepp R see **Ylitalo P**
Herbert A, Slavin G, Kreel L, Sandin B, Bateman C: Morphological basis of radiological band shadows on chest radiographs. J Clin Pathol 29(7):610–20, Jul 76
Herbert JT, Birkhoff JD, Feorino PM, Caldwell GG: Herpes simplex virus type 2 and cancer of the prostate. J Urol 116(5):611–2, Nov 76
Herbert V see **Colman N**
Herbst AL see **Robboy SJ**
Herbst GA see **Gusdon JP Jr**
Herbst JJ, Johnson DG, Oliveros MA: Gastroesophageal reflux with protein-losing enteropathy and finger clubbing. Am J Dis Child 130(11):1256–8, Nov 76
Herman MV see **Bahler AS**
Herman MV see **Swartz MH**
Herman PG, Hillman B, Pinkus G, Harris GC: Unusual noninfectious granulomas of the lung. Radiology 121(2):287–92, Nov 76
Hermann GA see **Bodenheimer MM**
Herndon JH see **Howsden SM**
Heron I, Berg K, Cantell K: Regulatory effect of interferon on T cells in vitro. J Immunol 117(4):1370–3, Oct 76
Herschel MJ see **Sbarra AJ**
Hershfield NB see **Abouna GM**
Hershman JM see **Sowers JR**
Hershon HI see **Owen F**
Hertel BF see **Matas AJ**
Hertz KC, Katz SI, Maize J, Ackerman AB: Herpes gestationis. A clinicopathologic study. Arch Dermatol 112(11):1543–8, Nov 76
Herwig KR see **Conn JW**
Herzog CH: Drug treatment of typhoid fever [letter]. Br Med J 2(6041):941, 16 Oct 76
Herzog H see **Briändli O**
Hess EV see **Sharp GC**
Heston WE, Smith B, Parks WP: Mouse mammary tumor virus in hybrids from strains C57BL and GR: breeding test of backcross segregants. J Exp Med 144(4):1022–30, 1 Oct 76
Hetzel MR, Clark TJ: Comparison of intravenous and aerosol salbutamol. Br Med J 2(6041):919, 16 Oct 76
Hewer CL: Anesthesiology [editorial]. Anaesthesia 31(8):1023–4, Oct 76
Heyssel RM, Seidel HM: The Johns Hopkins experience in Columbia, Maryland. N Engl J Med 295(22):1225–31, 25 Nov 76
Hiava A, Steinhart L, Navratil P: Intraluminal obliteration of the renal arteries in kidney tumors. Radiology 121(2):323–9, Nov 76
Hibbard LT see **Gabbe SG**
Hicken NF see **McAllister AJ**
Hickey N see **Mulcahy R**
Hickey T, Rakowski W, Hultsch DF, Fatula BJ: Attitudes toward aging as a function of in-service training and practitioner age. J Gerontol 31(6):681–6, Nov 76
Hickman R, Terblanche J: Anorexia and weight loss in the portacaval-shunted pig. Surgery 80(5):569–74, Nov 76
Hicks CC see **Holden S**
Hicks JL see **Kraut RA**
Hiebert CA see **Ray FS**
Hiejima K, Sano T: Electrical alternans of TU wave in Romano-Ward syndrome. Br Heart J 38(7):767–70, Jul 76
Higgins CB see **O'Dell CW**
Hightower B see **Schneider RG**
Higuchi T, Kaneko A, Abel JH Jr, Niswender GD: Relationship between membrane potential and progesterone release in ovine corpora lutea. Endocrinology 99(4):1023–32, OCT 76
Hilf R, Savlov ED, Rector WD, Wittliff JL: Relationship of glycolytic enzyme activities and response of breast cancer patients to chemotherapy: A preliminary report. Cancer 38(2):695–700, Aug 76
Hill HR, Estensen RD, Hogan NA, Quie PG: Severe staphylococcal disease associated with allergic manifestations, hyperimmunoglobulinemia E, and defective neutrophil chemotaxis. J Lab Clin Med 88(5):796–806, Nov 76
Hill HR see **Hemming VG**
Hill P see **Ames RP**
Hill R see **Knudson AG Jr**
Hillensjö T, Bauminger S, Ahrén K: Effect of luteinizing hormone on the pattern of steroid production by preovulatory follicles of pregnant mare's serum gonadotropin-injected immature rats. Endocrinology 99(4):996–1002, OCT 76
Hillestad LK see **Melsom M**
Hillman B see **Herman PG**
Himal HS see **Coutsoftides T**
Himsworth H: John Wynne Pugh: a medical saga. Br Med J 2(6039):792–3, 2 Oct 76
Hinder RA, Horn BK, Bremner CG: The volumetric measurement of gastric emptying and gastric secretion by a radioisotope method. Am J Dig Dis 21(11):940–5, Nov 76
Hindman SH see **Snydman DR**
Hinds CJ see **Ellis RH**
Hine P see **Warnes TW**
Hinman F Jr, Baumann FW: Complications of vesicoureteral operations from incoordination of micturition. J Urol 116(5):638–43, Nov 76
Hinton NA see **Penner JL**
Hirano T, Nordin AA: Age-associated decline in the in vitro development of cytotoxic lymphocytes in NZB mice. J Immunol 117(4):1093–8, Oct 76
Hirose FM see **Roser SM**
Hirose T, Nakajima T, Kajikawa Y, Tokiwa N, Hanada K: Surgical-orthodontic approach to skeletal class III malocclusion. J Oral Surg 34(11):980–7, Nov 76
Hirsch GB, Forsyth BR, Bergan TA, Goodman MR: Projecting a teaching hospital's future utilization: a dynamic simulation approach. J Med Educ 51(11):937–9, Nov 76
Hirschfeld DS see **Scheinman MM**
Hirschfeld S, Meyer R, Korfhagen J, Kaplan S, Liebman J: The isovolumic contraction time of the left ventricle. An echographic study. Circulation 54(5):751–6, Nov 76
Hirschhorn R see **Polmar SH**
Hirschl S, Black MM, Kwon CS: Ultrastructural characteristics of sinus histiocytic reaction in lymph nodes draining various stages of breast cancer. Cancer 38(2):807–17, Aug 76
Hirschowitz BI see **Mihas AA**
Hirvonen T see **Toivanen P**
Hisatsugu T see **Igimi H**
Hitt BA see **Baden JM**
Hlava A see **Steiner I**
Ho KJ, de Wolfe VG, Siler W, Lewis LA: Cholesterol dynamics in autoimmune hyperlipidemia. J Lab Clin Med 88(5):769–79, Nov 76
Hoadley AW see **Jacobson JA**
Hoare AM see **Schneider RE**
Hobson RW see **Girdano J**
Hochberg CJ, Witheiler AP, Cook H: Accurate amniotic fluid bilirubin analysis from the 'bloody tap'. A preliminary report. Am J Obstet Gynecol 126(5):531–4, 1 Nov 76
Hochberg Z: Treatment of familial dysautonomia with bethanecol [letter]. J Pediatr 89(5):862–3, Nov 76
Hockley AD see **Humphreys RP**
Hodge SJ see **Howsden SM**
Hodges GR see **Ferguson RL**
Hodges GR see **Rosett W**
Hodges M see **Kronenberg MW**
Hodges MR see **Lu TS**
Hodgin JD, Webster PD: Maligancies in blood-forming organs following diagnostic and therapeutic procedures: a review. South Med J 69(10):1363, Oct 76
Hodgkinson R, Marx GF: Ketamine for delivery [letter]. Anesthesiology 45(6):694–5, Dec 76
Hodgson AR see **Perry J**
Hodson ME, Mearns MB, Batten JC: Meconium ileus equivalent in adults with cystic fibrosis of pancreas: a report of six cases. Br Med J 2(6039):790–1, 2 Oct 76
Hoehn RJ, Qazi HM: Benign symmetrical lipomatosis. Case report. Plast Reconstr Surg 58(5):626–30, Nov 76
Hoekelman RA: A new perspective on sudden infant death syndrome [editorial]. Am J Dis Child 130(11):1191–2, Nov 76
Hoeprich PD, Huston AC: Effect of culture media on the antifungal activity of miconazole and amphotericin B methyl ester. J Infect Dis 134(4):336–41, Oct 76
Hoffbauer RW, Schrempf G, Mönch E: Penylalanine hydroxylation in phenylketonuria [letter]. Lancet 2(7993):1031, 6 Nov 76
Hoffbrand AV see **Hussein S**
Hoffman BF see **Habal SM**
Hoffman BF see **Hordof AJ**
Hoffman DR, Shipman WH: Allergens in bee venom. I. Separation and identification of the major allergens. J Allergy Clin Immunol 58(5):551–62, Nov 76
Hoffman LM, Suki WN: Obstructive uropathy mimicking volume depletion. JAMA 236(18):2096–7, 1 NOV 76
Hoffman PC, Arnow PM, Goldmann DA, Parrott PL, Stamm WE, McGowan JE Jr: False-positive blood cultures. Association with nonsterile blood collection tubes. JAMA 236(18):2073–5, 1 NOV 76
Hofschire PJ see **Desnick RJ**
Hogan NA see **Hill HR**
Hogben GL, Shulman R: Patient and staff reactions to a strike by essential hospital employees. Am J Psychiatry 133(12):1464–5, Dec 76
Hogrefe WR see **Catanzaro PJ**
Hohe PT: Routine fetal monitoring in normal labor and delivery [letter]. Am J Obstet Gynecol 125(4):573–4, 15 JUN 76
Hohmatter D see **Kachelhoffer J**
Hoksbergen R see **Loos H**
Hokum WL see **Roth LM**
Holcomb C, Erdmann W, Corssen G: The significance of diffusion hypoxemia. South Med J 69(10):1282–4, Oct 76
Holden RJ, Ferguson A: Histopathology of cell mediated immune reaction in mouse colon--allograft rejection. Gut 17(9):661–70, Sep 76
Holden S, Hicks CC, O'Brien DP, Stone HH, Walker JA, Walton KN: Gunshot wounds of the ureter: a 15-year review of 63 consecutive cases. J Urol 116(5):562–4, Nov 76
Holden S see **Woodard JR**
Holder G see **Walsh CH**
Holder G see **Wright AD**

Hole G see **Wirz-Justice A**
Holford CP: Compression sclerotherapy of varicose veins [letter]. Br Med J 2(6041):940, 16 Oct 76
Holford CP: Graded compression for preventing deep venous thrombosis. Br Med J 2(6042):969-70, 23 Oct 76
Holinger LD see **Holinger PH**
Holinger PH, Kutnick SL, Schild JA, Holinger LD: Subglottic stenosis in infants and children. Ann Otol Rhinol Laryngol 85(5 Pt.1):591-9, Sep-Oct 76 (28 ref.)
Hollanders D see **Tapp E**
Hollinger ME see **Crozier EH**
Hollingsworth WJ see **Abouna GM**
Hollister LE, Davis KL, Berger PA: Pituitary response to thyrotropin-releasing hormone in depression. Arch Gen Psychiatry 33(11):1393-96, Nov 76
Hollowell SJ see **Mowbray JF**
Hollway T see **Morgan L**
Holman BL, Tanaka TT, Lesch M: Evaluation of radiopharmaceuticals for the detection of acute myocardial infarction in man. Radiology 121(2):427-30, Nov 76
Holman HR see **Sharp GC**
Holmblad J see **Lozman J**
Holmes GK, Stokes PL, Sorahan TM, Prior P, Waterhouse JA, Cooke WT: Coeliac disease, gluten-free diet, and malignancy. Gut 17(8):612-9, Aug 76
Holsclaw DS see **Giordano A**
Holst RA see **Larson SJ**
Holt GR, Thomas JR: Vertigo. Am Fam Physician 14(4):84-92, Oct 76
Holt RJ see **Wahlig H**
Holti GS see **Smith AG**
Holtzman NA see **Milstien S**
Holzgreve W, Carey JC, Hall BD: Warfarin-induced fetal abnormalities [letter]. Lancet 2(7991):914-5, 23 Oct 76
Homan-Müller JW see **Weening RS**
Hongladarom T: 'F'-wave conduction velocity in thoracic-outlet syndrome [letter]. N Engl J Med 295(24):1382-3, 9 Dec 76
Honig PH, Liebman R, Malone C, Koch CR, Kaplan S: Pediatric-psychiatric liaison as a model for teaching pediatric residents. J Med Educ 51(11):929-34, Nov 76
Honig R, Billing R, Matsuyama M, Terasaki PJ: B lymphocyte alloantigen specificities present on cultured lymphoblastoid cell lines. J Immunol 117(4):1300-2, Oct 76
Honjo H, Ishihara M, Osawa Y, Kirdani RY, Sandberg AA: In vivo and in vitro conjugation and metabolism of estrogens by the baboon kidney. Endocrinology 99(4):1054-62, OCT 76
Honjo I see **Yasugi H**
Hontela S: The stress concept [letter]. Can Med Assoc J 115(8):717-8, 23 Oct 76
Hoobler SW, Oesterle B, Early H: Evaluation of a new automatic device for taking and recording blood pressures. J Lab Clin Med 88(5):826-33, Nov 76
Hood VG see **Malan DH**
Hood WB: Coronary turncoat [editorial]. N Engl J Med 295(24):1376-8, 9 Dec 76
Hooker D: Out-of-hours calls in general practice [letter]. Br Med J 2(6039):815, 2 Oct 76
Hooper RE see **Bergholtz LM**
Hope NJ see **Burton RM**
Hopkins GB see **Kan MK**
Hopkins J see **Laforce FM**
Hopwood NJ, Carroll RG, Kenny FM, Foley TP Jr: Functioning thyroid masses in childhood and adolescence. Clinical, surgical, and pathologic correlations. J Pediatr 89(5):710-8, Nov 76
Horacek I see **Andrews AG**
Horan LG see **Flowers NC**
Hordof AJ, Edie R, Malm JR, Hoffman BF, Rosen MR: Electrophysiologic properties and response to pharmacologic agents of fibers from diseased human atria. Circulation 54(5):774-9, Nov 76
Horiat M see **Mosavy SH**
Horio T: The induction of photocontact sensitivity in guinea pigs without UVB radiation. J Invest Dermatol 67(5):591-3, Nov 76
Horn BK see **Hinder RA**
Hornick RB see **Miller RM**
Hornnes P, Kühl C: Serum glucose determination with dextrostix and the eyetone reflectance meter. Acta Med Scand 200(4):297-9, 1976
Horns WH see **Judson BA**
Hornum I, Transbol I: Observations on the different calcium metabolic patterns in sarcoidosis. A metabolic and kinetic study. Acta Med Scand 200(5):341-9, 1976
Horowitz M, Wilner N: Stress films, emotion, and cognitive response. Arch Gen Psychiatry 33(11):1339-44, Nov 76
Horrobin DF see **Karmali RA**
Horrocks JC, Lambert DE, McAdam WA, Morgan AG, Pacsoo C, Darnborough A, De Dombal FT: Transfer of computer-aided diagnosis of dyspepsia from one geographical area to another. Gut 17(8):640-4, Aug 76
Horton CE see **Fallon B**
Horwitz DA see **Bishop GF**
Horwitz MA, Hughes JM: From the center of disease control. Outbreaks of food-borne disease in the United States, 1974. J Infect Dis 134(3):306-12, Sep 76
Hosty TS see **Schneider RG**
Hough DW, Eady RP, Hamblin TJ, Stevenson FK, Stevenson GT: Anti-idiotype sera raised against surface immunoglobulin of human neoplastic lymphocytes. J Exp Med 144(4):960-9, 1 Oct 76
Hounsfield G see **Ommaya AK**
Housepian EM see **Brisman R**
Houston CS: High altitude illness. Disease with protean manifestations. JAMA 236(19):2193-5, 8 Nov 76
Hoving J, Meulen JV, Reitsma WD: Gallium scintigraphy for inflammatory masses [letter]. N Engl J Med 295(23):1320, 2 Dec 76
Howard ER see **Jenner RE**
Howard JB see **Nelson JD**
Howard JM see **Takada Y**
Howard P see **Weissman MM**
Howard PF, Benchimol A, Desser KB, Reich FD, Graves C: Correlation of electrocardiogram and vectorcardiogram with coronary occlusion and myocardial contraction abnormality. Am J Cardiol 38(5):582-7, 4 NOV 76
Howard PJ, Nair SG, Kennedy MS: Plasma pentobarbitone levels. Estimation by gas-liquid chromatography after clinical doses. Anaesthesia 31(8):1032-6, Oct 76
Howard PJ see **Nair SG**
Howat P see **Rush RW**
Howe ML see **Maki T**
Howell JB: Eye diseases induced by topically applied steroids. The thin edge of the wedge [editorial]. Arch Dermatol 112(11):1529-30, Nov 76
Howie J: The pattern of communicable diseases in the UK and abroad. Br Med J 2(6029):217-9, 24 Jul 76
Howie V see **Syriopoulou V**
Howitz J see **Moller R**
Howsden SM, Hodge SJ, Herndon JH, Freeman RG: Malignant atrophic papulosis of Degos. Report of a patient who failed to respond to fibrinolytic therapy. Arch Dermatol 112(11):1582-8, Nov 76 (61 ref.)
Hoyte PJ: Group practice allowance and night duty [letter]. Br Med J 2(6029):239, 24 Jul 76
Hsu CK see **Hsu TH**
Hsu TH, Hsu CK, Gann DS: Potentiation of the ACTH response to metyrapone by L-dopa in the monkey. Endocrinology 99(4):1115-8, OCT 76
Huang CM see **Atkinson AJ Jr**
Huang SS see **Paige DM**
Huang SW see **Ruley EJ**
Huber B, Cantor H, Shen FW, Boyse EA: Independent differentiative pathways of Ly1 and Ly23 subclasses of T cells. Experimental production of mice deprived of selected T-cell subclasses. J Exp Med 144(4):1128-33, 1 Oct 76
Huber GA see **Shuman LJ**
Hudgins MP see **Werner SB**
Hudson CN, McHardy JE, Curling OM, English PE, Levin L, Poulton TA, Crowther M, Leighton M: Active specific immunotherapy for ovarian cancer. Lancet 2(7991):877-9, 23 Oct 76
Hudson FR see **Behan M**
Hudson LD, Tyler ML, Petty TL: Hospitalization needs during an outpatient rehabilitation program for severe chronic airway obstruction. Chest 70(5):606-10, Nov 76
Hudson LD: Significance of arrhythmias in acute respiratory failure. Geriatrics 31(11):61-4, Nov 76
Hudson LD see **Huseby JS**
Hudson LD see **Petty TL**
Huerta F see **Touboul P**
Huey JR Jr, Al-Hadjiev A, Paul RH: Uterine activity in the multiparous patient. Am J Obstet Gynecol 126(6):682-6, 15 Nov 76
Huff K see **Lippman M**
Huffman JW: Office gynecology: some facts about the clitoris. Postgrad Med 60(5):245-7, Nov 76
Hugh TB, Campbell TJ: Contact cholangiography. Am J Surg 132(5):562-4, Nov 76
Hugh TB see **Biggs JC**
Hughes H see **Nicholls MG**
Hughes HC Jr see **Tyers GF**
Hughes HC Jr see **Tyers GFO**
Hughes JG: The emotional impact of chronic disease. The pediatrician's responsibilities. Am J Dis Child 130(11):1199-1203, Nov 76
Hughes JM, Merson MH: Current concepts fish and shellfish poisoning. N Engl J Med 295(20):1117-20, 11 Nov 76
Hughes JM see **Ewan PW**
Hughes JM see **Horwitz MA**
Hughes MW see **Liu MC**
Hughes WF see **Shapiro HI**
Hughes-Davies DI, Redman LR: Chemical lumbar sympathectomy. Anaesthesia 31(8):1068-75, Oct 76
Hullin RP, Jerram T: Sexual disinhibition with L-tryptophan [letter]. Br Med J 2(6042):1010, 23 Oct 76
Hulse M see **Gershberg H**
Hultgren HN see **Shettigar UR**
Hultgren HN see **Tilkian AG**
Hultsch DF see **Hickey T**
Hume M, Turner RH, Kuriakose TX, Surprenant J: Venous thrombosis after total hip replacement. Combined monitoring as a guide for prophylaxis and treatment. J Bone Joint Surg [Am] 58(7):933-9, Oct 76
Hummer L see **Olgaard K**
Humphreys CF, Kay H: The control of postoperative wound pain with the use of bupivacaine injections. J Urol 116(5):618-9, Nov 76
Humphreys RP, Hockley AD, Freedman MH, Saunders EF: Management of intracerebral hemorrhage in idiopathic thrombocytopenic purpura. Report of four cases. J Neurosurg 45(6):700-4, Dec 76
Hunter GA, Waddell JP: Management of the patient requiring leg amputation for peripheral vascular disease. Can Med Assoc J 115(7):634-8, 9 Oct 76
Hunter JA, Dye WS, Javid H, Najafi H, Goldin MD, Serry C: Abdominal aortic resection in thoracic dissection. Arch Surg 111(11):1258-62, Nov 76
Huntley GA see **Johnson RH**
Hurst GA see **Greenberg SD**
Hurst IG see **Greenberg SD**
Hurst JW, King SB III: The problem of chest 'pain'. Emphasis on the workup of myocardial ischemia. JAMA 236(18):2100-3, 1 NOV 76
Husband J see **Johnston EC**
Husby G, van de Rijn I, Zabriskie JB, Abdin ZH, Williams RC Jr: Antibodies reacting with cytoplasm of subthalamic and caudate nuclei neurons in chorea and acute rheumatic fever. J Exp Med 144(4):1094-110, 1 Oct 76
Husdan H see **Oreopoulos DG**
Huseby JS, Hudson LD: Miliary tuberculosis and adult respiratory distress syndrome. Ann Intern Med 85(5):609-11, Nov 76
Huskisson EC: Treatment of palindromic rheumatism with D-penicillamine. Br Med J 2(6042):979, 23 Oct 76
Hussein S, Hoffbrand AV, Laulicht M, Attock B, Letsky E: Serum ferritin levels in beta-thalassaemia trait. Br Med J 2(6041):920, 16 Oct 76
Hussey HH: Benzalkonium chloride: failures as an antiseptic [editorial]. JAMA 236(21):2433, 22 Nov 76
Hussey HH: Word origins [editorial]. JAMA 236(19):2212-3, 8 Nov 76
Hussey HH: Immunoblastic lymphadenopathy [editorial]. JAMA 236(18):2098, 1 NOV 76
Husson G see **Johnson LW**
Husted S, Andreasen F: Problems encountered in long-term treatment with anticoagulants. Acta Med Scand 200(5):379-84, 1976
Huston AC see **Hoeprich PD**
Hutcheson RH see **Weissman JB**
Hutchinson JE see **Bethea MC**
Huth EJ: MKSAP IV: a professional commitment. Ann Intern Med 85(5):675-6, Nov 76
Huth EJ: What journals for the physicians [editorial]? Ann Intern Med 85(5):674-5, Nov 76
Hutson CF see **Appen RE**
Hutton EM, Thompson MW: Carrier detection and genetic counselling in Duchenne muscular dystrophy: a follow-up study. Can Med Assoc J 115(8):749-52, 23 Oct 76
Hutton I see **Murray RG**
Hux C see **Tegenkamp TR**
Hyam E see **Manny J**
Hyde JS see **Swarts CL**

I

Ibarra-Isunza GC see **Sharnoff JG**
Igimi H, Hisatsugu T, Nishimura M: The use of d-limonene preparation as a dissolving agent of gallstones. Am J Dig Dis 21(11):926-39, Nov 76
Ignatius P see **Wiesel SW**
Iio A see **Waldmann TA**
Ikeda F see **Kono T**
Ikeda M see **Imura H**
Iliff WJ see **O'Donnell FE Jr**
Imai H, Werthessen NT, Taylor CB, Lee KT: Angiotoxicity and arteriosclerosis due to contaminants of USP-grade cholesterol. Arch Pathol Lab Med 100(11):565-72, Nov 76
Imai M see **Takahashi T**
Imanaga H see **Kuroyanagi Y**
Imer JF: Concern about manpower in oral surgery [letter]. J Oral Surg 34(11):967, Nov 76
Immon WB: Cystoplasty [letter]. Obstet Gynecol 48(5):632-3, Nov 76
Imparato AM see **Baumann FG**
Imrie CW see **Duncan JG**
Imura H, Seino Y, Ikeda M, Taminato T, Miyamoto Y: Imparied plasma insulin response to arginine in hyperthyroidism. Important role of the rise of blood glucose in the second phase of insulin release induced by argiinine. Diabetes 25(10):961-8, Oct 76
Imura H see **Seino Y**
Inaba T, Tang BK, Endrenyi L, Kalow W: Amobarbital--a probe of hepatic drug oxidation in man. Clin Pharmacol Ther 20(4):439-44, Oct 76
Inal S, Nagaki K, Ebisu S, Kato K, Kotani S: Activation of the alternative complement pathway by water-insoluble glucans of streptococcus mutans: the relation between their chemical structures and activating potencies. J Immuno' 117(4):1256-60, Oct 76
Ingbar SH see **Clark OH**
Ingelfinger FJ: Specialty journals in philosophy and ethics [editorial]. N Engl J Med 295(23):1317-8, 2 Dec 76
Ingelfinger FJ: The Joseph Garland librarian - Richard J. Wolff [editorial]. N Engl J Med 295(24):1378-9, 9 Dec 76
Ingelfinger FJ: Morris Fishbein, M.D. [editorial]. N Engl J Med 295(20):1134-5, 11 Nov 76
Ingemansson S see **Berg B**
Ingemarsson I: Effect of terbutaline on premature labor. A double-blind placebo-controlled study. Am J Obstet Gynecol 125(4):520-4, 15 JUN 76
Ingemarsson I see **Akerlund M**
Ingling AL see **Mohanty SB**
Inglis AE, Scott WN, Sculco TP, Patterson AH: Ruptures of the tendo achillis. An objective assessment of surgical and non-surgical treatment. J Bone Joint Surg [Am]

58(7):990–3, Oct 76
Ingram DH: Natural selection and neuroses (letter). Am J Psychiatry 133(11):1351–2, Nov 76
Ingram R Jr, McFadden ER Jr: Respiratory changes during exercise in patients with pulmonary venous hypertension Prog Cardiovasc Dis 19(2):109–15, Sep–Oct 76 (61 ref.)
Inman JK see **Rehn TG**
Innes JB see **Goidl EA**
Inzer BE see **Sheehy JL**
Ipp MM, Gelfand EW: Antibody deficiency and alopecia. J Pediatr 89(5):728–31, Nov 76
Iqbal SJ, Jarvis A, Watson ID: Quality control of 'dextrostix' [letter]. Lancet 2(7993):1027–8, 6 Nov 76
Irani RN, Nicholson JT, Chung SM: Long-term results in the treatment of femoral-shaft fractures in young children by immediate spica immobilization. J Bone Joint Surg [Am] 58(7):945–51, Oct 76
Irons JS see **Metzger WJ**
Irvin WS see **Sharp GC**
Irving M, Temple J: Surgical audit: one year's experience in a teaching hospital. Br Med J 2(6038):746–7, 25 Sep 76
Irwig LM see **D'Souza MF**
Isaacs B: Space phobia and the '3F syndrome' [letter]. Br Med J 2(6037):699, 18 Sep 76
Isaacson P, Jacobs PH, Mackenzie AM, Mathews AW: Pseudotumour of the lung caused by infection with Bacillus sphaericus. J Clin Pathol 29(9):806–11, Sep 76
Isaacson P, Judd MA: Carcinoembryonic antigen in medullary carcinoma of thyroid [letter]. Lancet 2(7993):1016–7, 6 Nov 76
Isacson S see **Hedner U**
Isenberg DA: General practitioners and barbiturates [letter]. Br Med J 2(6041):939–40, 16 Oct 76
Isenberg JI see **Feldman EJ**
Isenberg JI see **Henn RM**
Ishihara M see **Honjo H**
Ishii R see **Suzuki Y**
Ishizaka K see **Takatsu K**
Ishizuka N see **Tomoda Y**
Isom OW see **Culliford AT**
Isomäki H see **Ruuskanen O**
Itai Y, Kogure T, Okuyama Y, Akiyama H: Radiological manifestations of oesophageal involvement in acanthosis nigricans. Br J Radiol 49(583):592–3, Jul 76
Itakura T see **Okada A**
Ivanyi L see **Lehner T**
Ives JO, Weaver LA, Williams R: Portable electromyograph monitoring of unilateral ECT. Am J Psychiatry 133(11):1340–1, Nov 76
Ivins JC see **Rab GT**
Iyer K, Goodgold J, Eberstein A, Berg P: Mercury poisoning in a dentist. Arch Neurol 33(11):788–90, Nov 76
Izatt S see **Oreopoulos DG**
Izhak Y see **Avigad S**

J

Jacklin HN: Lens surgery with the vitreous infusion suction cutter. South Med J 69(10):1306–8, Oct 76
Jackson CE see **Baden HP**
Jackson CW see **Odell TT**
Jackson FI see **Russell AS**
Jackson N: Designing doctor shows restraint [letter]. Can Med Assoc J 115(8):718–25, 23 Oct 76
Jackson P, Lees S, Pow M, Willing GW, Watson D: Radioimmunoassay kits for thyroid hormones. J Clin Pathol 29(10):902–7, Oct 76
Jackson R see **Mohr JA**
Jacob T see **Wittig JH**
Jacobs P see **Brink B**
Jacobs PH see **Isaacson P**
Jacobs R, Krohn DL: Variations in fluorescence characteristics of intact human crystalline lens segments as a function of age. J Gerontol 31(6):641–7, Nov 76
Jacobson JA, Hoadley AW, Farmer JJ 3rd: Pseudomonas aeruginosa serogroup 11 and pool-associated skin rash. Am J Public Health 66(11):1092–3, Nov 76
jacobson KA see **Corriere JN Jr**
Jacques J see **Popma BH**
Jafek BW see **Atkins JP Jr**
Jaffe BM see **Kellum JM Jr**
Jaffe N: Reactivation of a solar burn with high-dose methotrexate and citrovorum rescue [letter]. Cancer 38(2):1036–7, Aug 76
Jaffe N see **Lokich JJ**
Jaffe R see **Avigad S**
Jaffe RB, Sherman SA, Condon VR, Romm RE, Veasy LG: Congenital complete heart block. Radiographic findings in 13 patients without associated defects. Radiology 121(2):435–9, Nov 76
Jaffin RA see **Berman CL**
Jahnke RW, Messing EM, Spellman MC: Hypertension and post-traumatic renal arteriovenous fistula: demonstration of unilaterally elevated renin secretion. J Urol 116(5):646–7, Nov 76
Jamaluddin: Letter: Escape-capture bigeminy caused by blocked atrial extrasystoles. Br Heart J 38(8):883–9, Aug 76
James CD, Little TF: Regional hip blockade. A simplified technique for the relief of intractable osteoarthritic pain. Anaesthesia 31(8):1060–7, Oct 76
James DB: Rational dosage of non-cumulative drugs [letter]. Br Med J 2(6039):816, 2 Oct 76
James NJ: Survival of large replanted segment of upper lip and nose. Case report. Plast Reconstr Surg 58(5):623–5, Nov 76
James PD see **Wilcox RG**
James SH, Schnoll SH: Phencyclidine: tissue distribution in the rat. Clin Toxicol 9(4):573–82, 1976
James W see **Vallance R**
Jameson DG see **Crossland P**
Jamieson S see **O'Brien JR**
Janecki CJ, Wilde AH: Results of phalangectomy of the fifth toe for hammertoe. The Ruiz-Mora procedure. J Bone Joint Surg [Am] 58(7):1005–7, Oct 76
Janowak MC see **Toohill RJ**
(Jansen GT), G. Thomas Hansen, M D: incoming President of SMA. South Med J 69(10):1390–1, Oct 76
Jansholt AL see **Stadalnik RC**
Jarrell MA, Greer M, Maren TH: The effect of acidosis in hypokalemic periodic paralysis. Arch Neurol 33(11):791–3, Nov 76
Jarrett CG: Nicotine, tobacco substitutes, and smoking habits [letter]. Br Med J 2(6037):695–6, 18 Sep 76
Jarrett PE: Raynaud's disease and oral contraceptives [letter]. Br Med J 2(6037):699, 18 Sep 76
Jarrett RJ, Keen H: Hyperglycaemia and diabetes mellitus. Lancet 2(7993):1009–12, 6 Nov 76
Jarrett RJ see **Reid DD**
Jarstfer BS, Rich NM: Renal artery false aneurysm. An unusual complication of prosthetic patch angioplasty. Am J Surg 132(5):657–9, Nov 76
Jarvik ME see **Gritz ER**
Jarvis A see **Iqbal SJ**
Jarvis SC, Snyderman R, Cohen HJ: Human lymphocyte motility: normal characteristics and anomalous behavior of chronic lymphocytic leukemia cells. Blood 48(5):717–29, Nov 76
Jaslow RI: Extending family planning services to the mentally retarded [editorial]. Am J Public Health 66(11):1049–50, Nov 76
Jauregui HO, Klintworth GK: Pigmented squamous cell carcinoma of cornea and conjunctiva: A light microscopic, histochemical, and ultrastructural study. Cancer 38(2):778–88, Aug 76
Javid H see **Hunter JA**
Jayalakshmamma B, Pinkel D: Urinary-bladder toxicity following pelvic irradiation and simultaneous cyclophosphamide therapy. Cancer 38(2):701–7, Aug 76
Jeans WD see **Kaufmann P**
Jeffries GH see **Luderer JR**
Jehan P see **Gautier M**
Jellinek EN: Dangers of intravenous fat infusions [letter]. Lancet 2(7992):967, 30 Oct 76
Jenkins CD see **Zyzanski SJ**
Jenkins JS see **Nagulesparen M**
Jenkins T, Rabson AR, Nurse GT, Lane AB: Deficiency of adenosine deaminase not associated with severe combined immunodeficiency. J Pediatr 89(5):732–6, Nov 76
Jenner RE, Clarke MB, Howard ER: Liver and gall-bladder imaging with technetium-99m dihydorthioctic acid and technetium-99m pyridoxylidene glutamate-a study in the young pig. Br J Radiol 49(586):852–7, Oct 76
Jennings J see **Garland JT**
Jennings JJ, Harris WH, Sarmiento A: A clinical evaluation of aspirin prophylaxis of thromboembolic disease after total hip arthroplasty. J Bone Joint Surg [Am] 58(7):926–8, Oct 76
Jensen FC see **Cooper NR**
Jenssen HL see **Meyer-Rienecker JH**
Jeppsson S, Rannevik G: Studies on the gonadotropin response after administration of LH/FSH-releasing hormone (LRH) during pregnancy and after therapeutic abortion in the second trimester. Am J Obstet Gynecol 125(4):484–90, 15 JUN 76
Jereb B see **Lemerle J**
Jerina DM see **Kapitulnik J**
Jerram T see **Hullin RP**
Jestico JV, Ellis PD: Changes in nystagmus on raising body temperature in clinically suspected and proved multiple sclerosis. Br Med J 2(6042):970–2, 23 Oct 76
Jewitt D see **Crook B**
Jick H see **Armstrong B**
Jimbow K see **Baden HP**
Joffe M see **Lecatsas G**
Johansen K see **Johnston GG**
John JF Jr: Trimethoprim-sulfamethoxazole therapy of pulmonary melioidosis. Am Rev Respir Dis 114(5):1021–5, Nov 76
Johnson DG see **Dubé WF**
Johnson DG see **Herbst JJ**
Johnson GL, Meyer RA, Schwartz DC, Korfhagen J, Kaplan S: Left ventricular function by echocardiography in children with fixed aortic stenosis. Am J Cardiol 38(5):611–9, 4 NOV 76
Johnson JC see **Flowers NC**
Johnson JW see **de Marinis M**
Johnson KM see **Peters CJ**
Johnson LW, Fishman RA, Schneider B, Parker FB Jr, Husson G, Webb WR: Familial supravalvular aortic stenosis. Report of a large family and review of the literature. Chest 70(4):494–500, Oct 76
Johnson LW see **Auchincloss JH**
Johnson MC see **Corcoran RJ**
Johnson R see **Dunkerley R**
Johnson RH, Lutwick LI, Huntley GA, Vosti KL: Arizona hinshawii infections. New cases, antimicrobial sensitivities, and literature review. Ann Intern Med 85(5):587–92, Nov 76
Johnson RH see **Lutwick LI**
Johnson SG, Ellis CJ, Levitt MD: Mechanism of increased renal clearnace of amylase/creatinine in acute pancreatitis. N Engl J Med 295(22):1214–7, 25 Nov 76
Johnson W see **Diena BB**
Johnson WC see **Widrich WC**
Johnsrude IS see **Weinerth JL**
Johnsson T see **Hansson BG**
Johnston EC, Crow TJ, Frith CD, Husband J: Cerebral ventricular size and cognitive impairment in chronic schizophrenia. Lancet 2(7992):924–6, 30 Oct 76 **(Rus)**
Johnston GD see **Brown HC**
Johnston GG, Hammill F, Marzec U, Gerard D, Johansen K, Dilley RB, Bernstein EF: Prolonged pulseless perfusion in unanesthetized calves. Arch Surg 111(11):1225–30, Nov 76
Johnston J see **Schwetschenau PR**
(Johnston JB), Quintin TJ: The 'Elisha' maneuver...Sherbrooke, 1845 [letter]. Can Med Assoc J 115(8):731, 23 Oct 76
Johnston RE see **Behan M**
Johnston MFM, Eisen HN: Cross-reactions between 2, 4-dinitrophenyl and menadione (vitamin K3) and the general problem of antibody specificity. J Immunol 117(4):1189–96, Oct 76
Johnstone EC see **Crow TJ**
Johnstone EC see **Owen F**
Johnstone M: 'Vasovagal' syncope [letter]. Br Med J 2(6042):1009, 23 Oct 76
Joist JH, Lichtenfeld P, Mandell AI, Kolker AE: Platelet function, blood coagulability, and fibrinolysis in patients with low tension glaucoma. Arch Ophthalmol 94(11):1893–5, Nov 76
Jones C see **Rosenthal FD**
Jones DH see **Reid JL**
Jones DM see **Tapp E**
Jones GE see **Wills W**
Jones GS see **Aksel S**
Jones HA see **Ewan PW**
Jones JB, Kelly M: A further investigation of the relationship between serum diamine oxidase (DAO) and gestational age. Br J Obstet Gynaecol 83(9):720–722, Sep 76
Jones KL, Addison J: Studies of human diploid fibroblast growth. I. Responses of normal and hypopituitary cells to fibroblast growth factor, insulin, and serum. J Clin Endocrinol Metab 43(4):721–9, Oct 76
Jones KL see **Francke U**
Jones LF see **Drysdale HC**
Jones MW see **Barnett HJ**
Jones OH: Cesarean section in present-day obstetrics. Presidential address. Am J Obstet Gynecol 126(5):521–30, 1 Nov 76
Jones OW see **Young PE**
Jones RH see **Hammon JW Jr**
Jones RT see **Schneider RG**
Jones SR: Antibody-coated bacteria in urine [letter]. N Engl J Med 295(24):1380, 9 Dec 76
Jordan JW see **Edwards GF**
Jordan MH see **Cromie WJ**
Joseph JG see **DeMeester TR**
Joseph RR, Frey CF, Michaels R, McCann DS: Amylase-containing ovarian cystadenocarcinoma simulating a pancreatic pseudocyst. Am J Obstet Gynecol 126(4):515–6, 15 Oct 76
Joseph S, Emanuel R, Sturridge M, Olsen E: Congenital aortic valve disease with rupture of mitral chordae tendineae. Br Heart J 38(7):665–73, Jul 76
Josephson BH see **Schrager GO**
Josey WE, McKenzie WJ, Lambe DW Jr: Corynebacterium vaginale (Haemophilus vaginalis) in women with leukorrhea. Am J Obstet Gynecol 126(5):574–8, 1 Nov 76
Jouppila R see **Tuimala R**
Joyce RA, Boggs DR, Chervenick PA: Neutrophil kinetics in hereditary and congenital neutropenias. N Engl J Med 295(25):1385–90, 16 Dec 76
Jozsi BP, Wise HA 2nd, quilter TN, Evans WE: Bilateral simulataneous kidney tumors of dissimilar cell type: a case report with emphasis on operative approach. J Urol 116(5):655–7, Nov 76
Judd MA see **Isaacson P**
Judson BA, Horns WH, Goldstein A: Side effects of levomethadone and racemic methadone in a maintenance program. Clin Pharmacol Ther 20(4):445–9, Oct 76
Juhl RP, Summers RW, Guillory JK, Blaug SM, Cheng FH, Brown DD: Effect of sulfasalazine on digoxin bioavailability. Clin Pharmacol Ther 20(4):387–94, Oct 76
Juhn SK, Prado S, Pearce J: Osmolality changes in perilymph after systemic administration of glycerin. Arch Otolaryngol 102(11):683–5, Nov 76
Juler GL, Dietrick WR, Eisenman JI: Intramesenteric perforation of sigmoid diverticulitis with nonfatal venous intravasation. Am J Surg 132(5):653–6, Nov 76
Julian DG see **Campbell RW**
Julienne A see **Ribeiro FM**
Jung AL see **Clark JM**
Jung AL see **Parkin JL**
Juranek DD see **Shaw PK**
Jusko WJ see **Giacoia G**
Justus PG, Kitchens CS: Secondary leukemia with munchausen filariasis [letter]? Ann Intern Med 85(5):685, Nov 76

K

Kabat EA see **Phillips SG**
Kabins SA see **Spira TJ**
Kačaki J see **Wolters G**
Kachelhoffer J, Mendel C, Dauchel J, Hohmatter D, Grenier JF: The effects of VIP on intestinal motility: study on ex vivo perfused isolated canine jejunal loops. Am J Dig Dis 21(11):957–62, Nov 76
Kageoka T see **Shinohara K**
Kahn A, Cottreau D, Boyer C, Marie J, Galand C, Boivin P: Causal mechanisms of multiple acquired red cell enzyme defects in a patient with acquired dyserythropoiesis. Blood 48(5):653–62, Nov 76
Kahn PC see **Carter BL**
Kaiser GA see **Bolooki H**
Kaiser JT see **Russell AS**
Kaitila I see **Cederbaum SD**
Kajikawa Y see **Hirose T**
Kakati S, Oshimura M, Sandberg AA: The chromosomes and causation of human cancer and leukemia. XIX. Common markers in various tumors. Cancer 38(2):770–7, Aug 76
Kakati S see **Oshimura M**
Kakaviatos N see **Gogas JG**
Kaldany A see **Christlieb AR**
Kalenak A, Graham WP 3d, Dunn EJ, Gordon SL: Athletic injuries of the hand. Am Fam Physician 14(5):136–42, Nov 76
Kales A, Hauri P, Bixler EO, Silberfarb P: Effectiveness of intermediate-term use of secobarbital. Clin Pharmacol Ther 20(5):541–5, Nov 76
Kalifa LG, Schimmel DH, Gamsu G: Multiple chronic benign pulmonary nodules. Radiology 121(2):275–9, Nov 76
Kalish PE see **Gould L**
Kalisher L, Chu AM, Peyster RG: Clinicopathological correlations of xeroradiography in determining involvement of metastatic axillary nodes in female breast cancer. Radiology 121(2):333–5, Nov 76
Kalloor GJ, Cllis JL: Palliative push-through intubation for malignant obstruction of the gastroesophageal junction. J Thorac Cardiovasc Surg 72(5):796–800, Nov 76
Kalow W see **Inaba T**
Kalwinsky DK, Urmson JR, Stitzel AE, Spitzer RE: Activation of the alternative pathway of complement in childhood acute lymphoblastic leukemia. J Lab Clin Med 88(5):745–56, Nov 76
Kaminski DL, Barner HB, Codd JE, Wolfe BM: Evaluation of choledochoduodenostomy in the treatment of malignant obstruction of the biliary tree. Am J Surg 132(5):565–6, Nov 76
Kaminski RJ see **Corcoran RJ**
Kampine JP see **Traxel RM**
Kan MK, Hopkins GB: Unilateral breast uptake of 67Ga from breast feeding. Radiology 121(3 Pt. 1):668, Dec 76
Kan YW, Golbus MS, Dozy AM: Prenatal diagnosis of alpha-thalassemia. Clinical application of molecular hybridization. N Engl J Med 295(21):1165–7, 18 Nov 76
Kanarek P see **Shapiro GG**
Kandall SR, Albin S, Lowinson J, Berle B, Eidelman AI, Gartner LM: Differential effects of maternal heroin and methadone use on birthweight. Pediatrics 58(5):681–5, Nov 76
Kandall SR see **Lee KS**
Kane M see **Snyder BD**
Kane PB see **Hanson EL**
Kaneko A see **Higuchi T**
Kang KW see **Corey LA**
Kao JJ see **Tilkian AG**
Kapitulnik J, Levin W, Poppers PJ, Tomaszewski JE, Jerina DM, Conney AH: Comparison of the hydroxylation of zoxazolamine and benzo[a]pyrene in human placenta: effect of cigarette smoking. Clin Pharmacol Ther 20(5):557–64, Nov 76
Kaplan EN, Henjyoji EY: Pseudoxanthoma elasticum: a dermal elastosis with surgical implications. Plast Reconstr Surg 58(5):595–600, Nov 76
Kaplan G see **Shackford S**
Kaplan GW see **Plumer LB**
Kaplan HB see **Goldstein IM**
Kaplan HS see **Fuks Z**
Kaplan RJ see **Mayer JW**
Kaplan S see **Feigin RD**
Kaplan S see **Hirschfeld S**
Kaplan S see **Honig PH**
Kaplan S see **Johnson GL**
Kaplanski S see **Remacle-Bonnet MM**
Kaplinsky E: Lidocaine for VF [LETTER]. Circulation 54(5):845, Nov 76
Kapoor A see **Mowbray JF**
Kappas A see **Sassa S**
Kappler JW see **Araneo BA**
Kar NC see **Rachelefsky GS**
Karafin L see **Perri AJ**
Karam JH see **Gerich JE**
Karanicolas S see **Oreopoulos DG**
Karasawa T, Chedid A: Sclerosing hyaline necrosis in noncirrhotic chronic alcoholic hepatitis. Am J Clin Pathol 66(5):802–9, Nov 76
Karatzas NB see **Viskos DJ**
Kardener SH, Fuller M, Mensh IN: Characteristics of 'erotic' practitioners. Am J Psychiatry 133(11):1324–5, Nov 76
Kark RA see **Falk RE**
Karliner JS see **Filner BE**
Karlson KE see **Singh AK**
Karmali RA, Weatherly CJ, Parke L, Horrobin DF: Plasma prolactin levels during a simulated dive [letter]. Br Med J 2(6029):237, 24 Jul 76
Karmody AM, Powers SR, Monaco VJ, Leather RP: 'Blue toe' syndrome. An indication for limb salvage surgery. Arch Surg 111(11):1263–8, Nov 76
Karow WG, Gentry WC: Corpus luteum function during pregnancies of previously infertile women. Obstet Gynecol 48(5):603–10, Nov 76
Karp R see **Pelley RP**
Karp R see **Warren KS**
Karp WB see **Robertson AF**
Kashef MM see **Buda JA**
Kashket ER see **Strauss PR**
Kashmiri R see **Young VL**
Kaslow RA, Mackel DC, Mallison GF: Nosocomial pseudobacteremia. Positive blood cultures due to contaminated benzalkonium antiseptic. JAMA 236(21):2407–9, 22 Nov 76
Kaslow RA see **Dixon RE**
Kasper J see **Andersen R**
Kasper TE, Osborne RW Jr, Semerdjian HS, Miller HC: Urologic abdominal masses in infants and children. J Urol 116(5):629–33, Nov 76
Kasprak M see **Dooley DM**
Kass EH see **Lee YH**
Kass EJ, Silver TM, Konnak JW, Thornbury JR, Wolfman MG: The urographic findings in acute pyelonephritis: non-obstructive hydronephrosis. J Urol 116(5):544–6, Nov 76
Kassouny DY see **Kenney M**
Kastor JA see **Goldreyer BN**
Katavatis V see **Thompson PL**
Katlic M see **Haller AJ Jr**
Kato K see **Inal S**
Katsikas D see **Gogas JG**
Katz DR, Bubis JJ: Acinic cell tumor of the bronchus. Cancer 38(2):830–2, Aug 76
Katz J see **Chang LW**
Katz M see **Richman AH**
Katz SI see **Hertz KC**
Katzoff A see **Rosen B**
Kaufman B see **Gambescia RA**
Kaufman RH see **Friedrich EG Jr**
Kaufman S see **Milstien S**
Kaufmann P, Jeans WD: Reactions to iophendylate in relation to multiple sclerosis. Lancet 2(7993):1000–1, 6 Nov 76
Kauppila A see **Tuimala R**
Kaushal SP see **McKenna R**
Kavner D see **Lee BY**
Kawaguchi T see **Kawana T**
Kawana T, Kawaguchi T, Sakamoto S: Clinical and virological studies on genital herpes [letter]. Lancet 2(7992):964, 30 Oct 76
Kawanishi H see **Good AE**
Kay AB, Smith AF, McGavin CR, Tuft SB: Immunoglobulins and complement in pleural effusions associated with bronchogenic carcinoma. J Clin Pathol 29(10):887–9, Oct 76
Kay G see **Warnes TW**
Kay H see **Humphreys CF**
Kay S see **McCann MP**
Kaye JJ see **Resnick D**
Kaye ST see **Rowley DA**
Kayser KL: Valve function in venous grafts [letter]. Ann Thorac Surg 22(4):402, Oct 76
Kayton L, Beck J, Koh SD: Postpsychotic state, convalescent environment, and therapeutic relationship in schizophrenic outcome. Am J Psychiatry 133(11):1269–74, Nov 76
Kazam E see **Kleinman P**
Keane JT, Malkinson FD, Bryant J, Levin S: Herpesvirus hominis hepatitis and disseminated intravascular coagulation. Occurrence in an adult with pemphigus vulgaris. Arch Intern Med 136(11):1312–7, Nov 76
Keaton KW see **Wyman JB**
Keczkes K, Farr MJ: Cutaneous bullae and frusemide in chronic renal failure [letter]. Br Med J 2(6029):236, 24 Jul 76
(Keefe EJ), Gagliaria RA: In memoriam. Eugene J. Keeffe, M.D. 1916–1976. Radiology 121(3 Pt. 1):759, Dec 76
Keen H see **Jarrett RJ**
Keen H see **Reid DD**
Keh PC see **Robboy SJ**
Kehlet H, Blichert-Toft M, Hancke S, Pedersen JF, Kristensen JK, Efsen F, Petersen HD, Fogh J, Lockwood K, Hasner E: Comparative study of ultrasound, 131I-19-iodocholesterol scintigraphy, and aortography in localising adrenal lesions. Br Med J 2(6037):665–7, 18 Sep 76
Keim HJ, Drayer JI, Case DB, Lopez-Ovejero J, Wallace JM, Weber MA, Laragh JH: A role for renin in rebound hypertension and encephalopathy after infusion of saralasin acetate (Sar1-Ala8-angiotensin II). N Engl J Med 295(21):1175–7, 18 Nov 76
Keim HJ see **Case DB**
Keirse MJ see **Rush RW**
Keiser H see **Mariani G**
Keiser N see **Froelicher VF Jr**
Keith L: Puerperal sterilization [letter]. Obstet Gynecol 48(5):632–4, Nov 76
Keith L, Berger GS, Pollack W: The transfusion of Rh-positive blood into Rh-negative women. Am J Obstet Gynecol 125(4):502–6, 15 JUN 76
Kellerman GD, Waterman NG, Scharefenberger LF: Demonstration in vitro of postmortem bacterial transmigration. Am J Clin Pathol 66(5):911–5, Nov 76
Kellett P: Pathogenesis and epidemiology of schizophrenia [letter]. Br Med J 2(6041):942, 16 Oct 76
Kellett RJ, Dearnaley JN: Malignant fibrous histiocytoma with diffuse spinal nerve involvement. J Clin Pathol 29(10):910–5, Oct 76
Kelley EC Jr see **Sbarra AJ**
Kelley M see **Baden JM**
Kelley SE see **Ghoneim MM**
Kellum JM Jr, Jaffe BM: Release of immunoreactive serotonin following acid perfusion of the duodenum. Ann Surg 184(5):633–6, Nov 76
Kelly JG see **Brown HC**
Kelly M see **Jones JB**
Kelly P, Penner JA: Antihemophilic factor inhibitors. Management with prothrombin complex concentrates. JAMA 236(18):2061–4, 1 NOV 76
Kemper WS see **Theroux P**
Kempi V see **von Schéele C**
Kendall AR see **Perri AJ**
Kennedy BL: Factors compelling psychiatric hospitalization in crisis. J Nerv Ment Dis 163(5):341–7, Nov 76
Kennedy JL Jr see **Sbarra AJ**
Kennedy LA see **Bailey RJ**
Kennedy MS see **Howard PJ**
Kennedy RB Jr: Self-induced depersonalization syndrome. Am J Psychiatry 133(11):1326–8, Nov 76
Kennelly BM, Corte P, Losman J, Barnard CN: Arrhythmias in two patients with left ventricular bypass transplants. Br Heart J 38(7):725–31, Jul 76
Kenney M, Eveland LK, Yermakov V, Kassouny DY: Two cases of enteric myiasis in man. Pseudomyiasis and true intestinal myiasis. Am J Clin Pathol 66(5):786–91, Nov 76
Kenny FM see **Hopwood NJ**
Kenny FM see **Radfar N**
Kent DR see **Feldman MJ**
Kent S: Is diabetes a form of accelerated aging? Geriatrics 31(11):140, 145, 149–51, Nov 76
Kerber M see **Lang L**
Kerber RE: Blood pressure and rate-pressure product in angina [letter]. Circulation 54(5):844–5, Nov 76
Kerin NZ, Edelstein J, DeRue RG: Ventricular septal defect complicating acute myocardial infarction. Echocardiographic demonstration confirmed by angiocardiograms and surgery. Chest 70(4):560–3, Oct 76
Kern DH see **Pilch YH**
Kern EB, Arbour P: The phenomenon of paradoxical nasal obstruction. Arch Otolaryngol 102(11):669–71, Nov 76
Kern F see **Winter RJ**
Kern WH, Stiles QR: Pulmonary blastoma. J Thorac Cardiovasc Surg 72(5):801–8, Nov 76
Kernohan SM see **Dundee JW**
Kerr DA see **Regezi JA**
Kerr F, Haywood LJ: Electrocardiographic changes produced by interventricular septal rupture. Br Heart J 38(10):1098–100, Oct 76
Kerr GR see **Duncan W**
Kerrebijn KF: Beclomethasone dipropionate in long-term treatment of asthma in children. J Pediatr 89(5):821–6, Nov 76
Kerrebijn KF see **Ferron GA**
Kersey JH see **Chen TK**
Kershbaum KL see **Goldreyer BN**
Kersting F see **Conolly ME**
Ketcham AD, Sindelar WF, Felix EL, Bagley DH: Diagnostic scalene node biopsy in the preoperative evaluation of the surgical cancer patient: Five-year experience with 108 cases and literature review. Cancer 38(2):948–52, Aug 76
Kettelkamp DB, Wenger DR, Chao EY, Thompson C: Results of proximal tibial osteotomy. The effects of tibiofemoral angle, stance-phase flexion-extension, and medial-plateau force. J Bone Joint Surg [Am] 58(7):952–60, Oct 76
Keuppens F, Bremen J, Woussen-Colle MC, De Graef J: Failure to pentagastrin administration to restore postprandial acid secretion from Heidenhain pouches after antrectomy in dogs. Surgery 80(5):586–90, Nov 76
Keusch GT see **Ribner B**
Keyes BJ see **Rogers CJ**
Khaleeli M, Giorgio AJ: Defective platelet function after cephalosporin administration [letter] Blood 48(5):791–2, Nov 76
Khan FM, Moore VC, Levitt SH: Field shaping in electron beam therapy. Br J Radiol 49(586):883–6, Oct 76
Khan KM see **Marovitz WF**
Khan MA see **Ballou SP**
Khedroo LG: Reduction perineoplasty for scrotal elephantiasis: a method of surgical reconstruction of the penis and scrotum. J Urol 116(5):679–80, Nov 76
Khodadad G: Persistent trigminal artery in the fetus. Radiology 121(3 Pt. 1):653–6, Dec 76
Khonsari S see **Aryanpur I**
Khoory MS see **Linsk JA**
Kieffer RS see **Cameron JL**
Kilbourne ED: Comparative efficacy of neuraminidase-specific and conventional influenza virus vaccines in induction of antibody to neuraminidase in humans. J Infect Dis 134(4):384–94, Oct 76
Kile L see **Wertheimer AI**
Killander D see **Zech L**
Killeen RN, Ayres S Jr, Mihan R: Polymyositis: response to vitamin E. South Med J 69(10):1372–4, Oct 76
Kilpper RW see **Morrow PE**

Kilroy AW see **Greene HL**
Kim GE see **Baumann FG**
Kim H see **Nathwani BN**
Kim S see **Fromanek A**
Kinard SA see **Schwartz EL**
Kind LS see **Ngan J**
King DL, Chick WL: Pancreatic beta cell replication: effects of hexose sugars. Endocrinology 99(4):1003–9, OCT 76
King DP see **Fuks Z**
King SB III see **Hurst JW**
King TC see **Bethea MC**
King TM see **Burkman RT**
Kingas E see **Sabbagha RE**
Kingsley D, Gad A, Catterall M: Adenocarcinoma of the stomach: radiological and pathological correlation of effects of treatment with fast neutrons. Gut 17(8):624–32, Aug 76
Kingsley DP: A simplified method for demonstrating the profunda femoris artery. Br J Radiol 49(583):641–2, Jul 76
Kink F see **Eugenidis N**
Kinney MJ see **LeVeen HH**
Kinoshita H see **Ohmori K**
Kinsella JK see **Harford RJ**
Kipp B see **Loos H**
Kiraly JF III, Feldmann JE, Wheby MS: Hazards of phlebotomy in polycythemic patients with cardiovascular disease. JAMA 236(18):2080–1, 1 NOV 76
Kirdani RY see **Honjo H**
Kirklin JW see **Blackstone EH**
Kirkpatrick SE see **Fletcher MA**
Kirsh MM, Rotman H, Bove E, Argenta L, Cimmino V, Tashian J, Ferguson P, Sloan H: Major pulmonary resection for bronchogenic carcinoma in the elderly. Ann Thorac Surg 22(4):369–73, Oct 76
Kishon Y see **Palant A**
Kisslo JA see **Gilbert BW**
Kitahara T see **Suruga K**
Kitamura K see **Miyakawa Y**
Kitamura S, Sato K, Naito Y, Shimizu Y, Fujino M: Plug closure of patent ductus arteriosus by transfemoral catheter method. A comparative study with surgery and a new technical modification. Chest 70(5):631–5, Nov 76
Kitchens CS, Lottenberg R: Chronic painless hematuria and urethral bleeding as the presenting manifestations of Osler–Weber–Rendu disease. J Urol 116(5):681–2, Nov 76
Kitchens CS see **Justus PG**
Kitchin AH see **Davidson KG**
Kitchin AH see **Sang C**
Kitson D see **Crook B**
Kitterman JA see **Chaplin ER**
Kitzmiller JL see **Rocklin RE**
Kivitz PB: Ultrasound in evaluating renal masses [letter]. JAMA 236(20):2285–6, 15 Nov 76
Klassen GS see **McGregor M**
Klastersky J, Meunier-Carpentier F, Prevost JM, Staquet M: Synergism between amikacin and cefazolin against Klebsiella: in vitro studies and effect on the bactericidal activity of serum. J Infect Dis 134(3):271–6, Sep 76
Klatsky AL see **Friedman GD**
Klatte EC, Berdon WE, Beck RN, Siegelman SS, Shapiro JH, Witten DM: Film interpretation session. Radiological Society of North America. Sixty-second scientific assembly and annual meeting. November 1976. Summary of discussion and diagnoses. Radiology 121(3 Pt. 1):751–5, Dec 76
Klawans HL, Moses H 3d, Nausieda PA, Bergen D, Weiner WJ: Treatment and prognosis of hemiballismus. N Engl J Med 295(24):1348–50, 9 Dec 76
Klebanoff SJ see **Clark RA**
Klee GG, Fairbanks VF, Pierre RV, O'Sullivan MB: Routine erythrocyte measurements in diagnosis of iron-deficiency anemia and thalassemia minor. Am J Clin Pathol 66(5):870–7, Nov 76
Kleiger RE, Lefrak SS, Biggs D, Senior RM: How to detect and treat arrhythmias in chronic lung disease. Geriatrics 31(11):69–75, Nov 76
Kleiger RE see **Senior RM**
Klein DF see **Rifkin A**
Klein DF see **Rosen B**
Klein E see **Gelb AF**
Klein J see **Callahan GN**
Klein MD see **Levine PA**
Klein MH see **Greist JH**
Klein MJ, Valensi QJ: Proximal tubular adenomas of kidney with so-called oncocytic features. A clinicopathologic study of 13 cases of a rarely reported neoplasm. Cancer 38(2):906–14, Aug 76
Kleinberg F: The management of respiratory distress syndrome. Chest 70(5):643–9, Nov 76 (46 ref.)
Kleinman JC, Feldman JJ, Mugge RH: Geographic variations in infant mortality. Public Health Rep 91(5):423–32, Sep–Oct 76
Kleinman MS: Management of foreign bodies in the esophagus [letter]. JAMA 236(18):2054, 1 NOV 76
Kleinman P, Meyers MA, Abbott G, Kazam E: Necroqizing enterocolitis with pneumatosis intestinalis in systemic lupus erythematosus and polyarteritis. Radiology 121(3 Pt. 1):595–8, Dec 76
Klemola E see **Nikoskelainen J**
Kliman B see **Prout GR Jr**
Kline F see **Burgoyne RW**
Kline M see **Odom FC**
Klingensmith GJ, Wentz AC, Meyer WJ, Migeon CJ: Gonadotropin output in congenital adrenal hyperplasia before and after adrenal suppression. J Clin Endocrinol Metab 43(4):933–6, Oct 76
Klintworth GK see **Jauregui HO**
Klocke FJ: Coronary blood flow in man. Prog Cardiovasc Dis 19(2):117–66, Sep–Oct 76 (238 ref.)
Knight H see **Law IP**
Knight L see **Fromanek A**
Knight L see **Orsmond GS**
Knighton RS see **Magilligan DJ Jr**
Knobel J see **Bieler EU**
Knoke JD see **Luria MH**
Knox JD: Career preferences [letter]. Br Med J 2(6038):754, 25 Sep 76
Knudson AG Jr, Meadows AT, Nichols WW, Hill R: Chromosomal deletion and retinoblastoma. N Engl J Med 295(20):1120–3, 11 Nov 76
Knudson MM see **Lacy LR**
Knudson RJ, Burrows B, Lebowitz MD: The maximal expiratory flow-volume curve: its use in the detection of ventilatory abnormalities in a population study. Am Rev Respir Dis 114(5):971–9, Nov 76
Knutsen T see **Whang-Peng J**
Kobayashi. see **Sendo F**
Kobayashi H see **Kuzumaki N**
Kobilková J see **Soukupová K**
Koblenzer CS see **Srouji MN**
Koch CR see **Honig PH**
Koch R see **Fishler K**
Koch-Weser J: Drug therapy. Acetaminophen. N Engl J Med 295(23):1297–300, 2 Dec 76
Koch-Weser J see **Stanski DR**
Kodama T see **Kuzumaki N**
Koelz HR see **Drack GT**
Koerner SK see **Bardfeld PA**
Koff SA: Altered bladder function and non-specific epididymitis. J Urol 116(5):589–92, Nov 76
Kogure T see **Itai Y**
Koh KS see **Reyes FI**
Koh SD see **Kayton L**
Kohler H see **Meyer-Rienecker JH**
Köhler H see **Rowley DA**
Kohn J see **Murray-Lyon IM**
Kohn SR: A variant of ichthyosis [letter]. Arch Dermatol 112(11):1616, Nov 76
Kohno M see **Matsumoto A**
Kohorn EI see **Mitchell MS**
Koide Y, Takasugi M: Distinct target determinants on two lymphoblastoid lines derived from the same individual1. J Immunol 117(4):1197–202, Oct 76
Kojima T see **Marumo E**
Koke JR, Berkoff HA, Kroncke GM, Bittar N: Linear densities in mitochondria of human myocardial cells. Br Heart J 38(8):790–7, Aug 76
Kolb C, Di Pauli R, Weiler E: Induction of IgG in young nude mice by lipid A or thymus grafts. J Exp Med 144(4):1031–6, 1 Oct 76
Kolk-Vegter AJ see **Van den Bergh FA**
Kolker AE see **Joist JH**
Kolobow T see **Suaudeau J**
Kolodny GM see **Weibtraub HD**
Komanicky P see **Dale SL**
Komatsu T see **Kunita H**
Komiyama A, Ogawa M, Eurenius K, Spicer SS: Unusual cytoplasmic inclusions in blast cells in acute leukemia. Arch Pathol Lab Med 100(11):590–4, Nov 76
Komorowski R see **Paik HH**
Kondo J see **Matsumoto A**
Kong YM see **Lightbody JJ**
Konnak JW see **Kass EJ**
Kono S see **Suruga K**
Kono T, Oseko F, Ikeda F, Nanno M, Endo J: Biological activity of des-Asp1-,Ileu8-angiotensin II (Ileu8-angiotensin III) in man. J Clin Endocrinol Metab 43(4):940–3, Oct 76
Koo R see **Berk JL**
Kopman AF: Acute hemodilution and oxygen consumption [letter]. Ann Surg 184(5):656–7, Nov 76
Koprowski H see **Tachovsky TG**
Koran LM: gamma-Aminobutyric-acid deficiency in schizophrenia [letter]. Lancet 2(7993):1025, 6 Nov 76
Korba A see **Powers WE**
Korbuly D see **Fromanek A**
Korcok M: Migration outward: Canada trains doctors to care for the health of Americans. Can Med Assoc J 115(8):806–12, 23 Oct 76
Korczyn AD, Laor N, Nemet P: Sympathetic pupillary tone in old age. Arch Ophthalmol 94(11):1905–6, Nov 76
Korfhagen J see **Hirschfeld S**
Korfhagen J see **Johnson GL**
Kormano M, Dean PB: Extravascular contrast material: the major component of contrast enhancement. Radiology 121(2):379–82, Nov 76
Kornerup HJ: Hypertension in end-stage renal disease. The relationship between blood pressure, plasma renin, plasma renin substrate and exchangeable sodium in chronic hemodialysis patients. Acta Med Scand 200(4):257–61, 1976
Kornerup HJ see **Pedersen EB**
Kornfeld M see **Appenzeller O**
Koslowski JM see **Harter M**
Kosman ME: Lactulose (cephulac) in portosystemic encephalopathy. JAMA 236(21):2444–5, 22 Nov 76
Kostuik JP see **Cameron HU**
Kostuk WJ see **Barnett HJ**
Kostyk TG see **Metzler CM**
Kot PA: The physiology of TM. Am Fam Physician 14(5):155–7, Nov 76
Kotani S see **Inal S**
Kothawla LK see **Singh AK**
Kotoda K see **Okuda K**
Koup JR see **Giacoia G**
Kourides IA, Weintraub BD, Martorana MAL, Maloof F: Alpha subunit contamination of human albumin preparations: interference in radioimmunoassy. J Clin Endocrinol Metab 43(4):919–23, Oct 76
Kowarski A see **Cole RA**
Kraikitpanitch S, Haygood CC, Baxter DJ, Yunice AA, Lindeman RD: Effects of acetylsalicylic acid, dipyridamole, and hydrocortisone on epinephrine-induced myocardial injury in dogs. Am Heart J 92(5):615–22, Nov 76
Kraljevic U see **Hall EJ**
Kramer SS see **Bercu BB**
Kranik A see **Richin PF**
Krasner N see **Bailey RJ**
Krasnow RI see **Pappagianis D**
Kraus L see **Motovic A**
Krause HE see **Lamprecht CL**
Krausen AS: Antihistamines. Guidelines and implications. Ann Otol Rhinol Laryngol 85(5 Pt.1):686–91, Sep–Oct 76 (21 ref.)
Kraut RA, Hicks JL: Bacterial endocarditis of dental origin: report of case. J Oral Surg 34(11):1031–4, Nov 76
Krebs B see **Harter M**
Kreel L see **Herbert A**
Kreiss P see **Rawlings W Jr**
Kreminitzer MW see **Clauss RH**
Kreutner A Jr see **Williamson HO**
Krieger I, Bachmann C, Gronemeyer WH, Cejka J: Propionic acidemia and hyperlysinemia in a case with ornithine transcarbamylase (OTC) deficiency. J Clin Endocrinol Metab 43(4):796–802, Oct 76
Krikler DM see **Curry PV**
Krikler DM see **Goodwin JF**
Kripke BJ see **Norton ML**
Krishnaswamy V see **Ghossein NA**
Kristensen JK see **Kehlet H**
Krohn DL see **Jacobs R**
Krohn KA see **Stadalnik RC**
Kroncke GM see **Koke JR**
Kronenberg MW, Hodges M, Akiyama T, Roberts DL, Ehrich DA, Biddle TL, Yu PN: ST-segment variations after acute myocardial infarction. Relationship to clinical status. Circulation 54(5):756–61, Nov 76
Krumlovsky FA see **Atkinson AJ Jr**
Krupp NE: Adaptation to chronic illness. Postgrad Med 60(5):122–5, Nov 76
Kubilus J see **Baden HP**
Kuehn PG see **Looser KG**
Kühl C see **Hornnes P**
Kuhl DE, Edwards RQ, Ricci AR, Yacob RJ, Mich TJ, Alavi A: The Mark IV system for radionuclide computed tomography of the brain. Radiology 121(2):405–13, Nov 76
Kuhl DE see **Phelps ME**
Kuhn LA see **Stein MF**
Kuhns LR see **Whitehouse WM**
Kuhns LR see **Wyman ML**
Kuijpers L see **Wolters G**
Kuikka J see **Rekonen A**
Kulaga SF Jr see **Davis PJ**
Kulbertus HE: Reevaluation of the prognosis of patients with LAD--RBBB. Am Heart J 92(5):665–7, Nov 76
Kumada J see **Matsumoto A**
Kumar PJ see **Lancaster-Smith M**
Kumar S, Mehta JA, Trivedi HL: Light-chain proteinuria and reversible renal failure in rifampin-treated patients with tuberculosis [letter]. Chest 70(4):564–5, Oct 76
Kumar UN, Varkey B: Abnormal pulmonary vasculature in an asymptomatic man. Chest 70(4):527–8, Oct 76
Kumar UN, Varkey B: Case report: subcutaneous metastasis. Rare complication of drainage of malignant pleural fluid. Postgrad Med 60(5):253–5, Nov 76
Kunita H, Obara T, Komatsu T, Hata S, Okamoto M: The effects of dietary sodium on the diurnal activity of the renin-angiotensin-aldosterone system and the excretion of urinary electrolytes. J Clin Endocrinol Metab 43(4):756–9, Oct 76
Kunkel FW see **Scheinman MM**
Kunkel HG see **Forre O**
Kunstýř I see **Leuenberger HG**
Kupersmith J: Electrophysiologic mapping during open heart surgery. Prog Cardiovasc Dis 19(3):167–202, Nov–Dec 76 (197 ref.)
Kupersmith M see **Lieberman A**
Küpfer A see **Bircher J**
Kupferman A, Leibowitz HM: Quantitation of bacterial infection and antibiotic effect in the cornea. Arch Ophthalmol 94(11):1981–4, Nov 76
Kuplic JB see **Luria MH**
Kurachi K see **Miyake A**
Kuriakose TX see **Hume M**
Kuriansky JB see **Simon RJ**
Kuritzky P, Goldfarb AL: Unusual electrocardiographic changes in spontaneous pneumothorax. Chest 70(4):535–7, Oct 76
Kurman RJ, Norris HJ: Malignant mixed germ cell tumors of the ovary. A clinical and pathologic analysis of 30 cases. Obstet Gynecol 48(5):579–89, Nov 76

Kurman RJ see **Leman MH Jr**
Kuroyanagi Y, Takagi H, Imanaga H: Significance of selective arteriographic patterns in the celiac axis and superior mesenteric artery in portal hypertension. Am J Surg 132(5):664–7, Nov 76
Kurtzman N see **Anagnostou A**
Kusakabe T, Yoshida M, Nishikawa M: Thyrotoxic periodic paralysis: a peculiar case with unusual dystonic behavior and variable relations of paralysis to serum potassium levels. J Clin Endocrinol Metab 43(4):730–40, Oct 76
Kushner I see **Ballou SP**
Kusumi F, Bruce RA, Ross MA, Trimble S, Voigt AE: Elevated arterial pressure and postexertional ST-segment depression in middle-aged women. Am Heart J 92(5):576–83, Nov 76
Kutnick SL see **Holinger PH**
Kutty AV: Unilateral hyperlucent lung field in subcutaneous emphysema [letter]. Chest 70(4):568, Oct 76
Kuzumaki N, Moriuchi T, Kodama T, Kobayashi H: Xenogenization of rat erythroid cells by lymphatic leukemia virus: its role in induction of autoimmune hemolytic anemia. J Immunol 117(4):1250–5, Oct 76
Kwon CS see **Hirschl S**
Kyle RW see **Corcoran RJ**
Kyong CU see **Darby CP**

L

L'Abbate A see **McGregor M**
Labrie R see **Chien CP**
Lachiewicz P see **Salvati EA**
Lachman AS see **McLaren MJ**
Lacy LR, Knudson MM, Williams JJ, Richards JS, Midgley AR Jr: Progesterone metabolism by the ovary of the pregnant rat: discrepancies in the catabolic regulation model. Endocrinology 99(4):929–34, OCT 76
Ladefoged J see **Madsen S**
Ladis B see **Naeye RL**
LaForce FM: Effect of alveolar lining material on phagocytic and bactericidal activity of lung macrophages against Staphylococcus aureau. J Lab Clin Med 88(5):691–9, Nov 76
Laforce FM, Hopkins J, Trow R, Wang WL: Human oral defenses against gram-negative rods. Am Rev Respir Dis 114(5):929–35, Nov 76
Lahiri B see **ZuWallack RL**
Lai CL see **Prescott RJ**
Laing FC see **Ounjian ZJ**
Lajos TZ see **Schachner A**
Lajtha LG: Raymond Oliver, M.A. (Oxon.), B.Sc., D.Sc., F.Inst.P., F.Inst. Biol., F.I.E.E.. Br J Radiol 49(583):655–6, Jul 76
Lake AM, Lauer BA, Clark JC, Wesenberg RL, McIntosh K: Enterovirus infections in neonates. J Pediatr 89(5):787–91, Nov 76
Lakier JB see **McLaren MJ**
Lalani AV, Lee SJ: Echocardiographic measurement of cardiac output using the mitral valve and aortic root echo. Circulation 54(5):738–43, Nov 76
Lalonde C: René Dubos: être humain c'est intervenir dans le determinisme de la vie Can Med Assoc J 115(8):802–3, 23 Oct 76 **(Fre)**
Lalonde C: Les psychiatres et les prisonniers Can Med Assoc J 115(8):799–801, 23 Oct 76 **(Fre)**
Lam SK: Hypergastrinaemia in cirrhosis of liver. Gut 17(9):700–8, Sep 76
Lam SK see **Prescott RJ**
Lambe DW Jr see **Josey WE**
Lambert B, Ringborg U, Swanbeck G: Ultraviolet-induced dna repair synthesis in lymphocytes from patients with actinic keratosis. J Invest Dermatol 67(5):594–8, Nov 76
Lambert DE see **Horrocks JC**
Lambert WR see **Clark OH**
Lamberth EL Jr see **Friedman Z**
LaMonte SJ, Walker EA, Moran WB: Internal jugular phlebectasia. A clinicoroentgenographic diagnosis. Arch Otolaryngol 102(11):706–8, Nov 76
LaMonte SJ, Walker EA, Moran WB: Internal jugular phlebectasis. A clinicoroentgenographic diagnosis. Arch Otolaryngol 102(11):706–8, Nov 76
Lamprecht CL, Krause HE, Mufson MA: Role of maternal antibody in pneumonia and bronchiolitis due to respiratory syncytial virus. J Infect Dis 134(3):211–7, Sep 76
Lampton LM see **Spear RK**
Lancaster MC see **Froelicher VF Jr**
Lancaster-Smith M, Packer S, Kumar PJ, Harries JT: Cellular infiltrate of the jejunum after re-introduction of dietary gluten in children with treated coeliac disease. J Clin Pathol 29(7):587–91, Jul 76
Lancaster-Smith M, Packer S, Kumar PJ, Harries JT: Immunological phenomena in the jejunum and serum after reintroduction of dietary gluten in children with treated coeliac disease. J Clin Pathol 29(7):592–7, Jul 76
Landaw SA see **McMillan JA**
Lander JJ see **Peters CJ**
Landing BH see **Cohen SR**
Landing BH see **Mahour GH**
Landman S see **Burgener FA**
Landon J see **Lowry PJ**
Landor JH see **Boden G**
Lane AB see **Jenkins T**
Lane JM, Black J, Bora FW Jr: Gliding function following flexor-tendon injury. A biomechanical study of rat tendon function. J Bone Joint Surg [Am] 58(7):985–90, Oct 76
Lang L, Reiss AM, Smith L, Kerber M: A new, more sensitive tube test for pregnancy evaluated with a selected hospital population. Am J Obstet Gynecol 126(6):693–6, 15 Nov 76
Lange PH, McIntire KR, Waldmann TA, Hakala TR, Fraley EE: Serum alpha fetoprotein and human chorionic gonadotropin in the diagnosis and management of nonseminomatous germ-cell testicular cancer. N Engl J Med 295(22):1237–40, 25 Nov 76
Lange RC see **Caride VJ**
Langehennig PL, Seeler RA, Berman E: Paint removers and carboxyhemoglobin [letter]. N Engl J Med 295(20):1137, 11 Nov 76
Langman MJ see **Dronfield MW**
Langston M see **Selzer A**
Lanham HG: Tactile orotracheal intubation [letter]. JAMA 236(20):2288, 15 Nov 76
Laniado S, Yellin E, Terdiman R, Meytes I, Stadler J: Hemodynamic correlates of the normal aortic valve echogram. A study of sound, flow, and motion. Circulation 54(5):729–37, Nov 76
Laor N see **Korczyn AD**
Lapayowker MS see **Escovitz ES**
Lapayowker MS see **Sudheim JL**
Laragh JH: Introduction to part II of the hypertension symposium. Prorenin, renal hypertension; diuretics and hyperlipidemia; angiotensin receptors and blocking drugs; a new treatment system. Am J Med 61(5):721–4, Nov 76
Laragh JH: Modern system for treating high blood pressure based on renin profiling and vasoconstriction-volume analysis: a primary role for beta blocking drugs such as propranolol. Am J Med 61(5):797–810, Nov 76
Laragh JH see **Case DB**
Laragh JH see **Keim HJ**
Laragh JH see **Sealey JE**
Larkin FA, Perri KP, Bursick JH, Robson JR: Etiology of growth failure in a clinic population. J Am Diet Assoc 69(5):506–10, Nov 76
Larsen WE, Schimke RN: Familial acute myelogenous leukemia with associated C-monosomy in two affected members. Cancer 38(2):841–5, Aug 76
Larson SJ, Holst RA, Hemmy DC, Sances A Jr: Lateral extracavitary approach to traumatic lesions of the thoracic and lumbar spine. J Neurosurg 45(6):628–37, Dec 76
Larsson LI see **Berg B**
Lasagna L: Drug discovery and introduction: regulation and overregulation. Clin Pharmacol Ther 20(5):507–11, Nov 76
Lasagna L: Propoxyphene napsylate. Ann Intern Med 85(5):619–21, Nov 76
Lasing SA, Buchan AR: Bilateral injuries in childhood: an alerting sign [letter]? Br Med J 2(6041):940–1, 16 Oct 76
Lasser S see **Ramsey PL**
Lassiter RE see **Nebel WA**
Laties AM, Neufeld AH, Vegge T, Sears ML: Differential reactivity of rabbit iris and ciliary process to topically applied prostaglandin E2 (dinoprostone). Arch Ophthalmol 94(11):1966–71, Nov 76
Lau AY, Offord DR: A study of student attitudes toward a psychiatric clerkship. J Med Educ 51(11):919–28, Nov 76
Lau FY see **Levisman JA**
Lau TS see **Scholten T**
Lau WK, Young LS, Remington JS: Pneumocystis carinii pneumonia. Diagnosis by examination of pulmonary secretions. JAMA 236(21):2399–402, 22 Nov 76
Lauenstein K see **Schumann GB**
Lauer BA see **Lake AM**
Laughlin LW see **Gantz NM**
Laughter AH see **Twomey JJ**
Laulicht M see **Hussein S**
Laval-Jeantet M see **Alfidi RJ**
Lavelle KJ, Melman AW, Cleary RE: Ureteral obstruction owing to endometriosis: reversal with synthetic progestin. J Urol 116(5):665–6, Nov 76
Lavender JP see **Behan M**
Lavengood RW Jr see **Ward JN**
Law IP, Knight H: Jaundice associated with naproxen [letter]. N Engl J Med 295(21):1201, 18 Nov 76
Lawler JE see **Matta RJ**
Lawler SD, Reeves BR: Chromosome studies in man: past achievements and recent advances. J Clin Pathol 29(7):569–82, Jul 76 (144 ref.)
Lawler SD, Summersgill BM, Lewis JP: Factors influencning mitotic yields from suspension cultures of normal and acute leukaemic bone marrows. J Clin Pathol 29(7):583–6, Jul 76
Lawrence JR, Shepherd JT, Bone I, Rogen AS, Fulton WF: Proceedings: Controlled trial of fibrinolytic therapy in unstable angina. Br Heart J 38(8):873, Aug 76
Lawrence RA: Screening for cervical cancer [letterA1. Br Med J 2(6038):754, 25 Sep 76
Lawrie TD see **Murray RG**
Lawson LJ see **Stephens RW**
Lazar S see **Twomey JJ**
Lazarus L see **Carter JN**
Lê MW: Anaesthesia in a plastic surgery unit before the Fall of Saigon. Anaesthesia 31(8):1109–11, Oct 76
Le Brun HI: Neuroleptanalgesia in upper alimentary endoscopy. Gut 17(8):655–8, Aug 76
Leach JF, Pingstone AR, Hall KA, Burton JL: Atmospheric ozone and femoral fractures [letter]. Lancet 2(7992):974, 30 Oct 76
Leachman RD see **Oglietti J**
Leakey A see **Grüneberg RN**
Leakey A see **Smellie JM**
Leape LL see **D'Angio GJ**
Leapman SB see **Cromie WJ**
Leather RP see **Karmody AM**
Lebowitz MD see **Knudson RJ**
Lecara G see **Cox RA**
Lecatsas G, Schoub BD, Rabson AR, Joffe M: Papovavirus in human lymphocyte cultures [letter]. Lancet 2(7991):907–8, 23 Oct 76
Lee AH see **Schachner A**
Lee BC see **Saw EC**
Lee BY, Trainor FS, Kavner D, Madden JL, Dratz HM, Ejercito E: Noninvasive prevention of deep vein thrombosis. Am Fam Physician 14(5):128–34, Nov 76
Lee DB see **Gipstein RM**
Lee FA see **Gwinn JL**
Lee JB see **Heinemann HO**
Lee K: Management of acute myocardial infarction [letter]. Br Med J 2(6042):1011, 23 Oct 76
Lee KS, Eidelman AI, Tseng PI, Kandall SR, Gartner LM: Respiratory distress syndrome of the newborn and complications of pregnancy. Pediatrics 58(5):675–80, Nov 76
Lee KT see **Imai H**
Lee L see **Baden HP**
Lee LD see **Baden HP**
Lee MM, Dempsey EW: Microcirculation of the rat placenta. Scanning and transmission electron microscopic observations on fetal blood vessels. Am J Obstet Gynecol 126(4):495–505, 15 Oct 76
Lee MW, Adebonojo FO: Tuberculosis among urban black children: failure of comprehensive health care services to influence incidence rates. Clin Pediatr (Phila) 15(11):1055–9, Nov 76
Lee PA, Xenakis T, Winer J, Matsenbaugh S: Puberty in girls: correlation of serum levels of gonadotropins, prolactin, androgens, estrogens, and progestins with physical changes. J Clin Endocrinol Metab 43(4):775–84, Oct 76
Lee SC, Roth LM, Brashear RE: Lymphomatoid granulomatosis: A clinicopathologic study of four cases. Cancer 38(2):846–53, Aug 76
Lee SJ see **Lalani AV**
Lee TP see **Busse WW**
Lee WM see **Woolf IL**
Lee YH, Rosner B, Gould JB, Lowe EW, Kass EH: Familial aggregation of blood pressures of newborn infants and their mother. Pediatrics 58(5):722–9, Nov 76
Lee SHS see **Ngan J**
Leedy RF: Sclerotherapy (letter). Am Fam Physician 14(4):27, Oct 76
Leeper DB see **Henle KJ**
Lees S see **Jackson P**
Lees S see **Stafford JEH**
LeFever D see **Schumann GB**
Lefrak SS see **Kleiger RE**
Lefrak SS see **Senior RM**
LeFrancois M, Baum JL: Flavobacterium endophthalmitis following keratoplasty. Use of a tissue culture medium-stored cornea. Arch Ophthalmol 94(11):1907–9, Nov 76
Legrand H see **Rochard F**
Lehmann JF, Feinberg SD, Warren CG: Undergraduate education in rehabilitation medicine: trends in curriculum development and the impact on specialty manpower and delivery of service. Arch Phys Med Rehabil 57(11):497–503, Nov 76
Lehner T, Wilton JM, Ivanyi L: Double blind crossover trial of levamisole in recurrent aphthous ulceration. Lancet 2(7992):926–9, 30 Oct 76
Lehrer RI see **Drazin RE**
Lehtonen E see **Virtanen I**
Leibel RL see **Porter PJ**
Leibowitz HM see **Kupferman A**
(Leidy J), Swinton WE: Physician contributions to nonmedical science: Joseph Leidy, parasitologist, paleontologist, microscopist. Can Med Assoc J 115(8):819–20, 23 Oct 76
Leigh DA: Amoxycillin, talampicillin, and ampicillin [letter]. Br Med J 2(6029):232, 24 Jul 76
Leighton LS see **de Marinis M**
Leighton M see **Hudson CN**
Leighty RG see **Mreiden T**
Leiken S see **Evans AE**
Leikola J see **Nikoskelainen J**
Leinbach RC see **Chiariello M**
Leissring JC see **Hanzlik H**
Leith JT see **Miller RC**
Lele S see **Piver MS**
Leman MH Jr, Benson WL, Kurman RJ, Park RC: Microinvasive carcinoma of the cervix. Obstet Gynecol 48(5):571–8, Nov 76
LeMaster PC see **Steele RW**
Lemerle J, Voute PA, Tournade MF, Delemarre JF, Jereb B, Ahstrom L, Flamant R, Gerard-Marchant R: Preoperative versus postoperative radiotherapy, single versus multiple courses of actinomycin D, in the treatment of Wilms' tumor. Preliminary results of a controlled clinical trial conducted by the International Society of Paediatric Oncology (S.I.O.P.). Cancer 38(2):647–54, Aug 76
Lemley DK see **Coulehan JL**
Lemons JA see **Peeters LL**
Lempke RE see **Bolivar JC**

Lendrum R see **Bottazzo GF**
Lenhardt ML: Hearing problems in children [letter]. South Med J 69(10):1389, Oct 76
Lentle BC see **Russell AS**
Leonidas JC, Burry VF, Fellows RA, Beatty EC: Possible adverse effect of methylglucamine diatrizoate compounds on the bowel of newborn infants with meconium ileus. Radiology 121(3 Pt. 1):693–6, Dec 76
Leopold GR: Diagnostic ultrasound [letter]. JAMA 236(21):2394, 22 Nov 76
Leopold gr, Amberg J, Gosink BB, Mittelstaedt C: Gray scale ultrasonic cholecystography: a comparison with conventional radiographic techniques. Radiology 121(2):445–8, Nov 76
Lepley D Jr see **Tector AJ**
Lerner AM, Bailey EJ: Differential sensitivity of herpes simplex virus types 1 and 2 to human interferon: antiviral effects of interferon plus 9-beta-D-arabinofuranosyladenine. J Infect Dis 134(4):400–4, Oct 76
Lerner RL see **Weber CJ**
Lerner SE see **Burns RS**
Lesavoy MA see **Millard DR Jr**
Lesch M see **Holman BL**
Lesch M see **Mudge GH Jr**
Leslie GB see **Browne MK**
Lessel A see **Eichhorn HJ**
Letchworth AT, Lieberman BA: Successful reversal of clip sterilisation [letter]. Lancet 2(7991):902, 23 Oct 76
Letsky E see **Hussein S**
Letterman G, Schurter M: A comparison of modern methods of reduction mammaplasty. South Med J 69(10):1367–71, Oct 76
Leu M see **Castellanos A**
Leuenberger HG, Kunstýř I: Gerontological data of C57BL/6J mice. II. Changes in blood cell counts in the course of natural aging. J Gerontol 31(6):648–53, Nov 76
Leung M see **Oreopoulos DG**
LeVeen HH, Wapnick S, Grosberg S, Kinney MJ: Further experience with peritoneo-venous shunt for ascites. Ann Surg 184(5):574–81, Nov 76
LeVeen HH see **Ahmed N**
Leventhal JM, Silken AB: Oxacillin-induced neutropenia in children. J Pediatr 89(5):769–71, Nov 76
Leventine A see **Goldstone AH**
Levi JA see **Woolley PV 3d**
Levin DC, Gordon DH, McSweeney J: Arteriography of peripheral hemangiomas. Radiology 121(3 Pt. 1):625–30, Dec 76
Levin DL see **Chiazze L Jr**
Levin DL see **Sanyal SK**
Levin L see **Hudson CN**
Levin S see **Keane JT**
Levin VA see **Wilson CB**
Levin W see **Kapitulnik J**
Levine EM: Male transsexuals in the homosexual subculture. Am J Psychiatry 133(11):1318–21, Nov 76
Levine HJ see **Gaasch WH**
Levine MM see **Miller RM**
Levine PA, Klein MD: Mechanisms of arrhythmias in chronic obstructive lung disease. Geriatrics 31(11):47–56, Nov 76
Levine SA see **Roussan MS**
Levisman JA: Systolic anterior motion of the mitral valve due to hypovolemia and anemia [letter]. Chest 70(5):687–8, Nov 76
Levisman JA, Snyder SN, Lau FY: The phonocardiogram in right ventricular myxoma[letter] Am Heart J 92(5):673–4, Nov 76
Levison SA, Dandliker WB, Brawn RJ, Vanderlaan WP: Fluorescence polarization measurement of the hormone-binding site interaction. Endocrinology 99(4):1129–43, OCT 76
Levit F: Syphilis therapy still imperfect [editorial]. JAMA 236(19):2213–4, 8 Nov 76
Levitsky LL see **Garland JT**
Levitt MD see **Johnson SG**
Levitt SH see **Khan FM**
Levitz D see **Metzger WJ**
Levy D see **Rawlings W Jr**
Levy G, Baliah T, Procknal JA: Effect of renal transplantation on protein binding of drugs in serum of donor and recipient. Clin Pharmacol Ther 20(5):512–6, Nov 76
Levy HL see **Shih VE**
Levy JV: Beta-adrenergic receptor blocking drugs in spontaneous hypertension. Am J Med 61(5):779–89, Nov 76
Lewiecki EM, Rahman F: Pruritus. A manifestation of iron deficiency. JAMA 236(20):2319–20, 15 Nov 76
Lewis DO: Delinquency, psychomotor epileptic symptoms and paranoid ideation: a triad. Am J Psychiatry 133(12):1395–8, Dec 76
Lewis JP see **Lawler SD**
Lewis K see **Brown DD**
Lewis LA see **Ho KJ**
Lewis SI see **Rosenthal FD**
Lewis SM see **Bowring CS**
Li MC: Fluorouracil as an adjuvant to colorectal cancer surgery [letter]. JAMA 236(21):2392, 22 Nov 76
Lian CF, Robinson AE: Atypical radiographic appearance and clinical presentation of pulmonary tuberculosis. South Med J 69(10):1317–22, Oct 76
Liberman B, Wajchenberg BL, Tambascia MA, Mesquita CH: Periodic remission in Cushing's disease with paradoxical dexamethasone response: an expression of periodic hormonogenesis. J Clin Endocrinol Metab 43(4):913–8, Oct 76
Libman RH: Topical anesthesia and intubation [letter]. JAMA 236(21):2393–4, 22 Nov 76
Libow LS: A geriatric medical residency program. A four-year experience. Ann Intern Med 85(5):641–7, Nov 76
Libshitz HI, Feig SA, Fetouh S: Needle localization of nonpalpable breast lesions. Radiology 121(3 Pt. 1):557–60, Dec 76
Licata AA, Bartter FC: Spironolactone-induced gynaecomastia related to allergic reaction to 'Darvon compound' [letter]. Lancet 2(7991):905, 23 Oct 76
Lichstein E, Ribas-Meneclier C, Naik D, Chadda KD, Gupta PK, Smith H Jr: The natural history of trifascicular disease following permanent pacemaker implantation. Significance of continuing changes in atrioventricular conduction. Circulation 54(5):780–3, Nov 76
Licht JR, Smith WR, Glauser RL: Tonsillar hypertrophy in an adult with obesity-hypoventilation syndrome. The use of the flow-volume loop. Chest 70(5):672–4, Nov 76
Lichten EM, Teteris NJ: Thoracopygopagus tripus: an unusual form of conjoined twins. Am J Obstet Gynecol 126(6):735–7, 15 Nov 76
Lichtenfeld P see **Joist JH**
Lichtenstein LM: Standardization and efficacy of allergen extracts [editorial]. N Engl J Med 295(21):1195–6, 18 Nov 76
Lidman K: Clinical diagnosis in patients with smooth muscle antibodies. A study of a one-year material. Acta Med Scand 200(5):403–7, 1976
Lie TS, Nakano H, Bumanowski W, Rommelsheim K: Active enhancement of canine liver allografts--effect of pretreatment with prednisolone and donor-specific antigen. Surgery 80(5):565–8, Nov 76
Lieberman A, Kupersmith M, Estey E, Goldstein M: Treatment of parkinson's disease with bromocriptine. N Engl J Med 295(25):1400–4, 16 Dec 76
Lieberman BA see **Letchworth AT**
Lieberman J, Gaidults L, Schleissner LA: Intermediate alpha1-antitrypsin deficiency resulting from a null gene (M-phenotype). Chest 70(4):532–5, Oct 76
Lieberman Y see **Palant A**
Liebman J see **Hirschfeld S**
Liebman R see **Honig PH**
Liedtke AJ see **Dortimer AC**
Lightbody JJ, Kong YM: Mitogen-stimulated glutaraldehyde-fixed spleen cells: ability to stimulate in the mixed lymphocyte reaction and generate effector cells in cell-mediated lympholysis. J Immunol 117(4):1336–9, Oct 76
Lightman NI see **Barth KH**
Lightwood R, Soyka LF, Robinson DS: Helpful hint from a sage [letter]. Pediatrics 58(5):775, Nov 76
Ligtvoet CM see **Wladimiroff JW**
Lijnen P see **Amery A**
Lill PH, Norris HJ, Rubenstone AI, Chang-Lo M, Davidsohn I: Isoantigen ABH in cervical intraepithelial neoplasia. Am J Clin Pathol 66(5):767–74, Nov 76
Lillie MG see **Mohanty SB**
Limas C see **Spector D**
Lindeman RD see **Kraikitpanitch S**
Lindesmith GG see **Tucker BL**
Lindner HH, Peña VA, Ruggeri RA: A clinical and anatomical study of anomalous terminations of the common bile duct into the duodenum. Ann Surg 184(5):626–32, Nov 76
Lindsay WG see **Todd EP**
Lindseth R see **Repasky D**
Lindstrom RR see **Sarti DA**
Lingeman RE see **Stephens RW**
Linnemann CC Jr, First MR, Alvira MM, Alexander JW, Schiff GM: Herpesvirus hominis type 2 meningoencephalitis following renal transplantation. Am J Med 61(5):703–8, Nov 76
Linsk JA, Khoory MS, Meyers K: Cytoplasmic fibrillary bundles in the immunosuppressed [letter]. N Engl J Med 295(21):1204, 18 Nov 76
Lintermans JP: Severe intestinal bleeding leading to exploratory laparotomy in an infant with hookworm infection. Clin Pediatr (Phila) 15(11):1073–4, Nov 76
Linton RR see **O'Donnell TF**
Linzey EM see **Feldman MJ**
Lipman RP see **McGuigan MA**
Lippman M, Huff K: A demonstration of androgen and estrogen receptors in a human breast cancer using a new protamine sulfate assay. Cancer 38(2):868–74, Aug 76
Lipscombe SL, Britton KE, Somerville J: Proceedings: Pulmonary atresia: assessment by lung imaging of pulmonary perfusion before and after operation. Br Heart J 38(8):877, Aug 76
Lipsitz DJ see **Pai GS**
Lipton M see **Strunk BL**
Lisak RP see **Tachovsky TG**
Lisk RD, Reuter LA: Dexamethasone: increased weights and decreased [3H] estradiol retention of uterus, vagina and pituitary in the ovariectomized rat. Endocrinology 99(4):1063–70, OCT 76
Liss JP see **De Silva M**
Liss JP see **ZuWallack RL**
Lister J: By the London post. The bureaucratic machine — Fit to drive? — The consumer's vote. N Engl J Med 295(22):1240–2, 25 Nov 76
Lister J see **Hamilton DV**
Litchford B, Okies JE, Sugimura S, Starr A: Acute aortic dissection from cross-clamp injury. J Thorac Cardiovasc Surg 72(5):709–13, Nov 76
Little JB see **Weichselbaum RR**
Little RC: The effect of acute hypoxia on the viscoelastic properties of the myocardium. Am Heart J 92(5):609–14, Nov 76
Little TF see **James CD**
Liu MC, Hughes MW, Ashton LM: A predischarge unit in a long-stay hospital for subnormality. Br Med J 2(6041):921–2, 16 Oct 76
Livingston R see **Rodriguez V**
Llorente A see **Gosalbez F**
Lloyd JW, Barnard JD, Glynn CJ: Cryoanalgesia. A new approach to pain relief. Lancet 2(7992):932–4, 30 Oct 76
Lloyd LK see **Bueschen AJ**
Lock PJ see **Reid HL**
Lock RA, Harding HW, Rogers GE: Arginine transferase activity in homogenates from guinea-pig hair follicles. J Invest Dermatol 67(5):582–6, Nov 76
Lockard I see **Yamada S**
Locke BZ see **Bellin SS**
Locke WE see **Gibbs CE**
Lockwood K see **Kehlet H**
Loeb HS see **Eshaghy B**
Loeser EA, Orr DL 2nd, Bennett GM, Stanley TH: Endotracheal tube cuff design and postoperative sore throat. Anesthesiology 45(6):684–7, Dec 76
Loftus R see **Cadoret RJ**
Lokich JJ, Frei E 3d, Jaffe N, Tullis J: New multiple-agent chemotherapy (B-DOPA) for advanced Hodgkin's disease. Cancer 38(2):667–71, Aug 76
Lolley D, Razzuk MA, Urschel HC Jr: Giant fibrovascular polyp of the esophagus. Ann Thorac Surg 22(4):383–5, Oct 76
Lombardi DM see **D'Angelo SA**
Londe S: Measurement of blood pressure[letter] Can Med Assoc J 115(7):609, 9 Oct 76
London DR see **Wright AD**
London J see **Sarti DA**
Long DM see **Campbell JN**
(Longacre JJ), Stark RB: Obituary. Jacob James Longacre, M.D., Ph.D. 1907–1976. Plast Reconstr Surg 58(5):657–9, Nov 76
Longden A see **Crow TJ**
Longo LD: Classic pages in obstetrics and gynecology. Das schräg verengte Becken nebst einem Anhange über die wichtigsten Fehler des weiblichen Beckens überhaupt. Franz Carl Naegele. Mainz, Victor von Zabern, 1839. Am J Obstet Gynecol 125(4):561, 15 JUN 76
Longo LD: Classic pages in obstetrics and gynecology. Case of ovarian dropsy, successfully removed by a surgical operation. Nathan Smith. American Medical Recorder, vol. 5, pp. 124–126, 1822. Am J Obstet Gynecol 126(4):506, 15 Oct 76
Longo LD: Classic pages in obstetrics and gynecology. Case of a successful extirpation of a fibrous tumor of the peritoneal surface of the uterus by the large peritoneal section. Washington Lemuel Atlee. Am J Obstet Gynecol 126(5):597, 1 Nov 76
Longo MR Jr see **Froelicher VF Jr**
Loogen F see **Seipel L**
Loos H, Blok-Schut B, van Doorn R, Hoksbergen R, Brutel de la Rivière A, Meerhof L: A method for the recognition and separation of human blood monocytes on density gradients. Blood 48(5):731–42, Nov 76
Loos H, Blok-Schut B, Kipp B, van Doorn R, Meerhof L: Size distribution, electronic recognition, and counting of human blood monocytes. Blood 48(5):743–53, Nov 76
Looser KG, Kuehn PG: Primary tumors of the mandible. A study of 49 cases. Am J Surg 132(5):608–14, Nov 76
Looser KG, Crombie HD Jr: Pelvic fractures: an anatomic guide to severity of injury. Review of 100 cases. Am J Surg 132(5):638–42, Nov 76
Lopez EM see **Maayan ML**
Lopez-Ovejero J see **Keim HJ**
Lorbach I see **Rowley DA**
Lorenzi M see **Gerich JE**
Loriaux DL see **Rifka SM**
Loriaux DL see **Vigersky RA**
Lorimer AR see **Murray RG**
Lorson EL: Simplified approach to clinical photography. J Oral Surg 34(11):1035–7, Nov 76
Losey RW see **Carson BS**
Losman J see **Kennelly BM**
Losowsky MS see **Scott BB**
Lossing JH: Adequacies of military medicine [letter]. N Engl J Med 295(22):1265, 25 Nov 76
Lotke PA, Ecker ML, McCloskey J, Steinberg ME: Early experience with total knee arthroplasty. JAMA 236(21):2403–6, 22 Nov 76
Lottenberg R see **Kitchens CS**
Loudon JR: 125I-fibrinogen uptake test. Br Med J 2(6039):793, 2 Oct 76
Loudon RG: Smoking and cough frequency. Am Rev Respir Dis 114(5):1033–6, Nov 76
Loughlin KV see **Widrich WC**
Louie E see **Henderson BE**
Louie JS see **Sarti DA**
Louis F see **Sbarra AJ**
Louvet JP, Harman SM, Nisula BC, Ross GT, Birken S, Canfield R: Follicle stimulating activity of human chorionic gonadotropin: effect of dissociation and recombination of subunits. Endocrinology 99(4):1126–8, OCT 76
Love RG, Muir DC: Aerosol deposition and airway

obstruction. Am Rev Respir Dis 114(5):891-7, Nov 76
Lovett EJ 3d see **Lundy J**
Lowe EW see **Lee YH**
Lowe J, Yosipovitch Z: Tarsometatarsal dislocation: a mechanism blocking manipulative reduction. Case report. J Bone Joint Surg [Am] 58(7):1029-30, Oct 76
Lowe PJ, Saunders GA, Downie JW, Awad SA: A catheter withdrawing apparatus for clinical urethral pressure profile studies. J Urol 116(5):636-8, Nov 76
Lowinson J see **Kandall SR**
Lowman RM, Belleza NA: An aid in sialographic studies. A newly devised curved sialographic obturator cannula. Radiology 121(3 Pt. 1):747-8, Dec 76
Lown B see **Matta RJ**
Lowry PJ, Rees LH, Tomlin S, Gillies G, Landon J: Chemical characterization of ectopic ACTH purified from a malignant thymic carcinoid tumor. J Clin Endocrinol Metab 43(4):831-5, Oct 76
Lowry PJ see **Mortimer CH**
Lowry SF: The role of house staff in undergraduate surgical education. Surgery 80(5):624-8, Nov 76
Lozman J, Holmblad J: Cavernous hemangiomas associated with scoliosis and a localized consumptive coagulopathy. A case report. J Bone Joint Surg [Am] 58(7):1021-4, Oct 76
Lu TS, Ohmura A, Wong KC, Hodges MR: Helium-oxygen in treatment of upper airway obstruction. Anesthesiology 45(6):678-80, Dec 76
Lubbers LM see **Burton RM**
Lubiniecki AS: Comparison of mouse liver sections and cultured mouse fibroblasts as substrates for the detection of antinuclear antibodies. Am J Clin Pathol 66(5):892-8, Nov 76
Lucas DO see **Oluwasanmi JO**
Lucia M see **Myers LW**
Lucky AW see **Uhlemann ER**
Luderer AA, Maurer PH, Woodland RT: Genetic control of the immune response in rats to the known sequential polypeptide (Tyr-Glu-Ala-Gly)n. I. Antibody responses. J Immunol 117(4):1079-84, Oct 76
Luderer JR, Demers LM, Bonnem EM, Saleem A, Jeffries GH: Elevated prostaglandin e in idiopathic intestinal pseudo-obstruction. N Engl J Med 295(21):1179, 18 Nov 76
Lufschanowski R see **Oglietti J**
Luft R see **Efendic S**
Lugaresi E see **Coccagna G**
Lugo C see **Aycock TM**
Luisada PV, Brown BI: Clinical management of the phencyclidine psychosis. Clin Toxicol 9(4):539-45, 1976
Lukert BP, Adams JS: Vitamin D metabolism in man. Effect of corticosteroids. Arch Intern Med 136(11):1241-8, Nov 76
Lukert BP, Adams JS: Calcium and phosphorus homeostasis in man. Effect of corticosteroids. Arch Intern Med 136(11):1249-53, Nov 76
Lumpkin LR see **Perel M**
Lundberg GD, Gupta RC, Montgomery SH: Phencyclidine: patterns seen in street drug analysis. Clin Toxicol 9(4):503-11, 1976
Lundberg WB see **Cadman EC**
Lundborg P, Steen B: Plasma levels and effect on heart rate and blood pressure of metoprolol after acute oral administration in 12 geriatric patients. Acta Med Scand 200(5):397-402, 1976
Lundman T see **Brundin T**
Lundquist VP see **Ansari A**
Lundy J, Lovett EJ 3d, Conran P, Goldblatt PJ: Thiabendazole: a potential adjuvant in cancer therapy. Surgery 80(5):636-40, Nov 76
Lung V see **Elsborg L**
Luotola H see **Rekonen A**
Luria MH, Knoke JD, Margolis RM, Hendricks FH, Kuplic JB: Acute myocardial infarction: prognosis after recovery. Ann Intern Med 85(5):561-5, Nov 76
Lusted LB see **Metz CE**
Lustig L, Poskanzer L: Genetic associates [letter]. N Engl J Med 295(25):1436, 16 Dec 76
Luther AL, Wade JS, Slaughter JM: Agranulocytosis secondary to methimazole therapy: report of two cases. South Med J 69(10):1356-7, Oct 76
Luther P see **Wendth AJ**
Lutwick LI: Pancreatic abscess with Haemophilus influenzae and Eikenella corrodens. JAMA 236(18):2091-2, 1 NOV 76
Lutwick LI, Galgiani JN, Johnson RH, Stevens DA: Visceral fungal infections due to Petriellidium boydii (allescheria boydii). In vitro drug sensitivity studies. Am J Med 61(5):632-40, Nov 76
Lutwick LI see **Johnson RH**
Lutwick LI see **Robinson WS**
Lutz EG: Neuroleptic-induced akathisia and dystonia triggered by alcohol. JAMA 236(21):2422-3, 22 Nov 76
Lutzner M see **Whang-Peng J**
Lyle C see **Collie JA**
Lynch JD see **Mohiuddin SM**
Lynch MA see **Beswick K**
Lynch PJ see **Friedrich EG Jr**
Lynch RG see **DeSchryver-Kecskemeti K**
Lynch S see **Brink B**
Lynn KL see **Bailey RR**
Lynn MG see **Bhattacharyya SN**
Lynn WS see **Bhattacharyya SN**
Lynne C see **Bakshandeh K**
Lynne-Davies P see **Reid DC**
Lyon JB see **Richardson AC**
Lyons RW see **De Silva M**
Lyons TF see **Neuhaus E**

M

Maayan ML, Eisenberg J, Lopez EM, Rothschild MA: Hepatic visualization after 131I in patients with thyroid carcinoma [letter]. N Engl J Med 295(22):1258-9, 25 Nov 76
Mabry LC see **Greenberg SD**
Mac Lean DE see **Shulgin AT**
McAdam KP, Sipe JD: Murine model for human secondary amyloidosis: genetic variability of the acute-phase serum protein SAA response to endotoxins and casein. J Exp Med 144(4):1121-7, 1 Oct 76
McAdam L see **Metzger WH**
McAdam WA see **Horrocks JC**
McAdam WA see **Morgan AG**
McAfee RE see **Ray FS**
McAinsh J see **Brown HC**
McAllister AJ, Hicken NF: Biliary stricture: a continuing study. Am J Surg 132(5):567-71, Nov 76
McAllister FF: The fate of patients with intermittent claudication managed nonoperatively. Am J Surg 132(5):593-5, Nov 76
McAllister FF see **Buda JA**
McAllister RG Jr: Intravenous propranolol administration: a method for rapidly achieving and sustaining desired plasma levels. Clin Pharmacol Ther 20(5):517-23, Nov 76
Macaulay J see **Solomon AE**
Mcbee GW see **Claghorn JL**
McCaldon R: Don't bleed on my carpet. Can Med Assoc J 115(7):679-81, 9 Oct 76
McCallum AN see **Williams TE**
McCann DS see **Joseph RR**
McCann MP, Fu YS, Kay S: Pulmonary blastoma: A light and electron microscopic study. Cancer 38(2):789-97, Aug 76
McCarthy DS see **Zylak CJ**
McCartney P see **Reid DD**
MacCarty RL see **Dukes RJ**
McCaughan JJ Jr see **Van de Water JM**
McCauley RGK see **Schwartz AM**
McClatchey KD, Batsakis JG, Rice DH, Olson NR: Angiosarcoma of the maxillary sinus: report of case. J Oral Surg 34(11):1019-21, Nov 76
McClatchey KD see **Rice DH**
McCloskey DW see **Hemming VG**
McCloskey J see **Lotke PA**
McCoby N see **Stern MP**
McCollum CH, Graham JM, DeBakey ME: Chronic mesenteric arterial insufficiency: results of revascularization in 33 cases. South Med J 69(10):1266-8, Oct 76
McComish M see **Crook B**
McConnell RW see **Aycock TM**
McCormack P see **Dellipiani AW**
McCormack WM see **Gantz NM**
McCormick JB see **Wilson HD**
McCracken JA see **Roberts JS**
McCrae RR see **Costa PT Jr**
McCravey JW see **Trentham DE**
MacDermott RP, Nash GS, Saint JG, Clark EA, Zaras AG, Boldt D: Autologous human cellular cytotoxicity induced by mitogenic and nonmitogenic lectins. J Immunol 117(4):1402-3, Oct 76
McDevitt DG see **Brown HC**
McDevitt NB see **Bowers WH**
McDicken WN see **Nieman M**
MacDonald AF see **Vlahos L**
McDonald CJ: Protocol-based computer reminders, the quality of care and the non-perfectability of man. N Engl J Med 295(24):1351-5, 9 Dec 76
MacDonald ET see **MacDonald JB**
MacDonald JB, MacDonald ET, Seaton A, Williams DA: Asthma deaths in Cardiff 1963-74: 53 deaths in hospital. Br Med J 2(6038):721-3, 25 Sep 76
MacDonald KF, Bowers JT, Flynn RE: Posthyperventilation apnea associated with severe hypoxemia. Chest 70(4):554-7, Oct 76
McDougal DB Jr see **Thurston JH**
MacDougall BG see **Wood S**
Macdougall BR see **Bailey RJ**
McDougall JI see **Michaels L**
Macdougall LG see **Glomski CA**
McDuffie FC see **Sharp GC**
McElroy CR see **Morgan MT**
MacErlean DP, Doyle FH: The pituitary fossa in Cushing's syndrome. A retrospective analysis of 93 patients. Br J Radiol 49(586):820-6, Oct 76
MacEwen GD see **Ramsey PL**
McFadden ER Jr see **Ingram R Jr**
Macfarlane PW see **Murray RG**
McFaul RC, Mair DD, Feldt RH, Ritter DG, McGoon DC: Truncus arteriosus and previous pulmonary arterial banding: clinical and hemodynamic assessment. Am J Cardiol 38(5):626-32, 4 NOV 76
McGavin CR see **Kay AB**
McGee J, Patrick RS, Wood CB, Blumgart LH: A case of veno-occlusive disease of the liver in Britain associated with herbal tea consumption. J Clin Pathol 29(9):788-94, Sep 76
McGee JA Jr see **Powe CE Jr**
McGill JI see **Marsh RJ**
McGoon DC see **McFaul RC**
McGoon DC see **Poirier RA**
McGowan GK, Walters G: Ventricular arrhythmias and hypokalemia [letter]. Lancet 2(7992):964, 30 Oct 76
McGowan JE Jr see **Hoffman PC**
McGowan JE Jr see **Rimland D**
MacGregor GA: Thyrotoxic vomiting [letter]. Br Med J 2(6041):944, 16 Oct 76
McGregor M, L'Abbate A, Mildenberger RR, Klassen GS: Proceedings: Role of autoregulation in transmural distribution of coronary flow in canine left ventricular wall. Br Heart J 38(8):880, Aug 76
MacGregor RR: The effect of anti-inflammatory agents and inflammation on granulocyte adherence. Evidence for regulation by plasma factors. Am J Med 61(5):597-607, Nov 76
McGuigan MA, Lipman RP: Neotal mastitis due to Proteus mirabilis [letter]. Am J Dis Child 130(11):1296, Nov 76
McGuinness JB see **Williams BO**
McGuire FL, Birch H, Gottschalk LA, Heiser JF, Dinovo EC: A comparison of suicide and non-suicide deaths involving psychotropic drugs in four major U.S. cities. Am J Public Health 66(11):1058-61, Nov 76
Machado A see **Guimarães AC**
McHardy JE see **Hudson CN**
McHenry PL see **Corya BC**
McIllmurray MB see **Dronfield MW**
McIntire KR see **Lange PH**
McIntosh K see **Lake AM**
McIntosh L see **Spooner RJ**
McIntyre OR see **Waldmann TA**
Mack B see **Schwarz F**
Mack F see **Bolooki H**
Mack TM: Estrogens and endometrial cancer: selection of matched controls [letter]. N Engl J Med 295(23):1319, 2 Dec 76
Mackay AD see **Anand CM**
McKay R see **Yacoub M**
McKay SE see **Cargill JS**
McKay WJ, Andrews JT, Mathur KS: 'Vascular' cerebral infarctions demonstrated by serial gamma-camera scinti photography. Br J Radiol 49(583):600-3, Jul 76
McKeen C see **Simpson NE**
Mackel DC see **Dixon RE**
Mackel DC see **Kaslow RA**
McKenna R, Bachmann F, Kaushal SP, Galante JO: Thromboembolic disease in patients undergoing total knee replacement. J Bone Joint Surg [Am] 58(7):928-32, Oct 76
McKenna R see **Chen TK**
Mackenzie AM see **Isaacson P**
McKenzie E see **Magian VDEC**
McKenzie WJ see **Josey WE**
Mackie PH see **Warnock DW**
Macklem PT see **Antic R**
(Mackl[illegible]), Staub NC, Clements JA, Permutt S, Proctor DF: Charles Clifford Macklin, 1883-1959: an appreciation [editorial]. Am Rev Respir Dis 114(5):823-30, Nov 76
McLachlan MS, Gaunt A, Fulker MJ, Anderson CK: Estimation of glomerular size and number from radiographs of the kidney. Br J Radiol 49(586) Oct 76
McLain LG: Hypertension in childhood: a review. Am Heart J 92(5):634-47, Nov 76 (174 ref.)
McLaren MJ, Hawkins DM, Lachman AS, Lakier JB, Pocock WA, Barlow JB: Non-ejection systolic clicks and mitral systolic murmurs in black schoolchildren of Soweto, Johannesburg. Br Heart J 38(7):718-24, Jul 76
McLaughlin J see **Turney SZ**
McLaughlin P: Radionuclide imaging in cardiovascular disease. Current indications. JAMA 236(21):2439-41, 22 Nov 76
McLaughlin PR see **Berman ND**
Maclaughlin RA see **Prout GR Jr**
McLaurin LP see **Gibson TC**
McLaurin LP see **Starek PJ**
Maclay WP see **del Pozo E**
McLean JA, Mathews KP, Ciarkowski AA, Brayton PR, Solomon WR: The effects of topical saline and isoproterenol on nasal airway resistance. J Allergy Clin Immunol 58(5):563-74, Nov 76
macLean Jr see **Feder HM Jr**
McLellan DL: Comparison of reflex effects of levodopa and bromocriptine in Parkinsonism [letter]. Br Med J 2(6029):235-6, 24 Jul 76
MacLennan AH see **Sklovsky E**
MacLennan G, Stogryn RD, Voitk AJ: Abdominoperineal resection: Treatment of choice for carcinoma of the rectum. Cancer 38(2):953-6, Aug 76
MacLeod C see **Bhattacharyya SN**
MacLeod WD Jr, Green DE, Seet E: Automated analysis of phencyclidine in urine by probability based matching GC/MS. Clin Toxicol 9(4):561-72, 1976
McLoud TC see **Putman CE**
MacMahon H see **Patronas NJ**
McMahon MJ see **Mair WS**
Macmanus Q, Okies JE: Mediastinal wound infection and aortocoronary graft patency. Am J Surg 132(5):558-61, Nov 76
McMillan DE: Alpha2-macroglobulin in diabetes [letter]. Lancet 2(7993):1020-1, 6 Nov 76
McMillan JA, Landaw SA, Oski FA: Iron sufficiency in breast-fed infants and the availability of iron from human

milk. Pediatrics 58(5):686–91, Nov 76
McMurtry RJ see **Philipps AF**
McNabb ME: Open pulmonary biopsy [letter]. Chest 70(5):689–90, Nov 76
McNamara H see **Daum F**
McNeilly AS see **Mortimer CH**
McNeish AS see **Mavromichalis J**
McNicol GP see **Clayton JK**
McSweeney J see **Levin DC**
McSwiggan DA see **Blake JM**
Madden JL see **Lee BY**
Madden JW see **Arem AJ**
Madden TJ see **Casey MJ**
Madduri SD, Mauriello DA, Smith LG, Seebode JJ: Serratia marcescens and the urologist. J Urol 116(5):613–5, Nov 76
Madhavan T see **Quinn EL**
Madrazo A, Polnitsky CA, Gianelli V: Human left ventricular ultrastructure. Clinical and laboratory catheterization correlation. Arch Pathol Lab Med 100(11):576–82, Nov 76
Madsen S, Olgaard K, Ladefoged J: 1–Alpha–hydroxycholecalciferol–induced changes in the renal heandling of phosphate and the serum parathyroid hormone level. Acta Med Scand 200(5):351–4, 1976
Madsen S see **Olgaard K**
Maeda S, Mogi G, Oh M: Fine structures of the normal mucosa in developing rat middle ear. Ann Otol Rhinol Laryngol 85(5 SUPPL 31 PT 3):1–19, Sep–Oct 76
Maetz HM, Sellers CA, Bailey WC, Hardy GE Jr: Lymphocytic choriomeningitis from pet hamster exposure: a local public health experience. Am J Public Health 66(11):1082–5, Nov 76
Magian VDEC, Anderson G, McKenzie E, Person JB: Mobile hearing program in central rural Manitoba. Can Med Assoc J 115(7):640,643–4, 9 Oct 76
Magilligan DJ Jr, Rogers JS, Knighton RS, Davila JC: Pulmonary neoplasm with solitary cerebral metastasis. Results of combined excision. J Thorac Cardiovasc Surg 72(5):690–8, Nov 76
Magilligan DJ Jr see **Gosalbez F**
Mägiste M, Von Schenck H, Sjöberg NO, Thorell JI, Aberg A: Screening for detecting twin pregnancy. Am J Obstet Gynecol 126(6):697–8, 15 Nov 76
Magistro CM: The 1976 presidential address. Phys Ther 56(11):1227–39, Nov 76
Magrini B, Ebiner JR, Burckhardt P, Felber JP: Study on the relationship between plasma prolactin levels and androgen metabolism in man. J Clin Endocrinol Metab 43(4):944–7, Oct 76
Mahler Y see **Perel A**
Mahmoud AA see **Daniel TM**
Mahmoud AA see **Pelley RP**
Mahmoud AA see **Warren KS**
Mahood RJ see **Barr JG**
Mahour GH: Omphalocele. Surg Gynecol Obstet 143(5):821–8, Nov 76 (46 ref.)
Mahour GH, Wooley MM, Landing BH: Ovarian teratomas in children. A thirty–three year experience. Am J Surg 132(5):587–9, Nov 76
Maibach HI see **Bibel DJ**
Maidman JE see **Thadepalli H**
Mair DD see **McFaul RC**
Mair WS, McMahon MJ, Goligher JC: Stenosis of the colon in acute pancreatitis. Gut 17(9):692–5, Sep 76
Maisels MJ see **Friedman Z**
Maize J see **Hertz KC**
Major WK Jr, Matsuda H, Subramanian S: Failure of the Jatene procedure in a patient with D–transposition and intact ventricular septum. Ann Thorac Surg 22(4):386–8, Oct 76
Mäkela AL see **Ruuskanen O**
Maki T, Howe ML: Primary in vitro sensitization of murine lymphocytes against isogeneic and allogeneic cells transformed by simian virus 40. J Immunol 117(4):1398–401, Oct 76
Malamud D see **Buchholtz TW**
Malan DH, Balfour FH, Hood VG, Shooter AM: Group psychotherapy. A long–term follow–up study. Arch Gen Psychiatry 33(11):1303–15, Nov 76
Malchow H see **Wenig W**
Malcolm AD: Proceedings: Unusual electrocardiographic response to exercise in patients with mitral leaflet prolapse. Br Heart J 38(8):881, Aug 76
Maldague BE, Malghem JJ: Unilateral arch hypertrophy with spinous process tilt: a sign of arch deficiency. Radiology 121(3 Pt. 1):567–74, Dec 76
Malek RS, Utz DC, Culp OS: Hypernephroma in the solitary kidney: experience with 20 cases and review of the literature. J Urol 116(5):553–6, Nov 76
Malek RS see **O'Dea MJ**
Malghem JJ see **Maldague BE**
Malik F see **Baer H**
Malkinson FD see **Keane JT**
Mallas E, Terry JM, Asquith P, Cooke WT: Serum lysozyme in inflammatory bowel and coeliac disease. J Clin Pathol 29(7):598–600, Jul 76
Malley A, Perlman F: Timothy antigen D immunotherapy [letter]. J Allergy Clin Immunol 58(5):618–20, Nov 76
Mallick NP see **Byron PR**
Mallison GF see **Dixon RE**
Mallison GF see **Kaslow RA**
Malm JR see **Habal SM**
Malm JR see **Hordof AJ**
Malone C see **Honig PH**
Malone JI, Root AW: Renal wastage of insulin in children with diabetes mellitus. Diabetes 25(10):989–93, Oct 76
Maloof F see **Kourides IA**
Malt RA see **Buchholtz TW**
Maly G see **Berk JL**
Man B see **Motovic A**
Manabe H see **Okada A**
Manchester D, Margolis HS, Sheldon RE: Possible association between maternal indomethacin therapy and primary pulmonary hypertension of the newborn. Am J Obstet Gynecol 126(4):467–9, 15 Oct 76
Mancilla–Jimenez R, Tavassoli FA: Solitary meningeal plasmacytoma: Report of a case with electron microscopic and immunohistologic observations. Cancer 38(2):798–806, Aug 76
Mandal AB, Gray IR: Significance of angina pectoris in aortic valve stenosis. Br Heart J 38(8):811–5, Aug 76
Mandell AI see **Joist JH**
Manenti F see **Carulli N**
Mangiardi LM see **Meaney E**
Manley NJ see **Tyers GF**
Manley NJ see **Tyers GFO**
Mann LI see **Bhakthavathsalan A**
Manning AP, Wyman JB, Heaton KW: How trustworthy are bowel histories? Comparison of recalled and recorded information. Br Med J 2(6029):213–4, 24 Jul 76
Manning AP see **Wyman JB**
Manny J, Romanoff H, Hyam E, Manny N: Monitoring of intraoperative heparinization in vascular surgery. Surgery 80(5):641–3, Nov 76
Manny N see **Manny J**
Mantell CD: Breathing movements in the human fetus. Am J Obstet Gynecol 125(4):550–3, 15 JUN 76
Mantovani M see **Coccagna G**
Marcos LR, Alpert M: Strategies and risks in psychotherapy with bilingual patients: the phenomenon of language independence. Am J Psychiatry 133(11):1275–8, Nov 76
Marder VJ see **Budzynski AZ**
Mårdh PA see **Christensen KK**
Mårdh PA see **Skude G**
Mårdh PA see **Weström L**
Maren TH see **Jarrell MA**
Margolis HS see **Manchester D**
Margolis IB see **Wayne R**
Margolis RM see **Luria MH**
Margolis S see **Cole RA**
Mariani G, Strober W, Keiser H, Waldmann TA: Pathophysiology of hypoalbuminemia associated with carcinoid tumor. Cancer 38(2):854–60, Aug 76
Marie J see **Kahn A**
Marini JL see **Sheard MH**
Marinucci M see **Schiliro G**
Markarian M see **Gates GF**
Markham JD, Vilseck JR Jr, O'Donohue WJ Jr: Acute adult respiratory distress syndrome associated with gonococcal septicemia. Chest 70(5):667–70, Nov 76
Markley [illegible] **see Barry AL**
Marks IM [illegible] **Nunes JS**
Marks KH [illegible] **Friedman Z**
Marlarkey [illegible] **Mendall JR:** Failure of serotonin inhibitor to effect nocturnal GH and prolactin secretion in patients with Duchenne muscular dystrophy. J Clin Endocrinol Metab 43(4):889–92, Oct 76
Maroko PR see **Chiariello M**
Maroteaux P see **Stanescu V**
Marovitz WF, Shugar JM, Khan KM: Spiral migration theory of organ of corti development. Ann Otol Rhinol Laryngol 85(5 suppl 32 pt.4):1–19, Sep–Oct 76
Marquis KH, Marquis MS, Newhouse JP: The measurement of expenditures for outpatient physician and dental services: methodological findings from the health insurance study. Med Care 14(11):913–31, Nov 76
Marquis MS see **Marquis KH**
Marquis RM see **Campbell RW**
Marrack PC see **Araneo BA**
Marriott HJ: Letter: Ventricular tachycardia with retrograde conduction simplified diagnostic approach. Br Heart J 38(7):771–2, Jul 76
Marsan RE see **Morin ME**
Marsh RJ, Fraunfelder FT, McGill JI, Phil D: Herpetic corneal epithelial disease. Arch Ophthalmol 94(11):1899–1902, Nov 76
Marshall AH, Matilla A, Pollack DJ: A critique and case study of nodular sclerosing Hodgkin's disease. J Clin Pathol 29(10):923–30, Oct 76
Marshall CL, Alexander R: Improving the use of television in continuing education. J Med Educ 51(11):945–6, Nov 76
Marshall EF: The myth of phenelzine acetylation [letter]. Br Med J 2(6039):817, 2 Oct 76
Martin DP, Gilson BS, Bergner M, Bobbitt RA, Pollard WE, Conn JR, Cole WA: The sickness impact profile: potential use of a health status instrument for physician training. J Med Educ 51(11):942–4, Nov 76
Martin G see **Bolter A**
Martin GJ, Shapiro SC: Another example of serious group A streptococcal disease [letter]. J Pediatr 89(5):862, Nov 76
Martin JV see **Shirley R**
Martin LW see **Zerella JT**
Martin MJ: Psychiatric aspects of chronic illness. Introduction. Postgrad Med 60(5):121, Nov 76
Martin R see **Shettigar UR**
Martinelli DL see **Toohill RJ**
Martinez–Lopez M see **Raskin MM**
Martini GA: Ethanol abuse and Barrett's esophagus [letter]. N Engl J Med 295(23):1322, 2 Dec 76
Martins AN see **Schwetschenau PR**
Martorana MAL see **Kourides IA**
Marumo E, Kojima T, Suzuki S: An operation for syndactyly, and its results. Plast Reconstr Surg 58(5):561–7, Nov 76
Maruniak JA, Bronson FH: Gonadotropic responses of male mice to female urine. Endocrinology 99(4):963–9, OCT 76
Marvel JP Jr see **Wiesel SW**
Marx GF see **Hodgkinson R**
Marzec U see **Johnston GG**
Mascaró JM see **Bruguera M**
Masi AT see **Arthes FG**
Masi AT see **Trentham DE**
Mason AD Jr see **Wilmore DW**
Mason DT see **Awan NA**
Mason DT see **Miller RR**
Mason RL, Gunst RF: Prediction of mobility gains in patients with cervical spinal cord injuries. J Neurosurg 45(6):677–82, Dec 76
Mason WD, Winer N: Pharmacokinetics of oxprenolol in normal subjects. Clin Pharmacol Ther 20(4):401–12, Oct 76
Massie HN: Correlation or causation: neuropathophysiology and autism [letter]. Am J Psychiatry 133(12):1468–9, Dec 76
Masson JK see **Mendelson BC**
Massry SG see **Gipstein RM**
Mast WE, Burrows WM: Erythema chronicum migrans and 'lyme arthritis' [letter]. JAMA 236(21):2392, 22 Nov 76
Mastaglia FL, Black JL, Collins DW: Visual and spinal evoked potentials in diagnosis of multiple sclerosis. Br Med J 2(6038):732, 25 Sep 76
Mastricola PG see **Clemis JD**
Matas AJ, Hertel BF, Rosai J, Simmoms RL, Najarian JS: Post–transplant malignant lymphoma. Distinctive morphologic features related to its pathogenesis. Am J Med 61(5):716–20, Nov 76
Matericka WE see **Tector AJ**
Mather LE, Tucker GT: Systemic availability of orally administered meperidine. Clin Pharmacol Ther 20(5):535–40, Nov 76
Mathew P see **Mehta D**
Mathews AW see **Isaacson P**
Mathews JA, Yates DA: Hazard of glutethimide [letter]. Br Med J 2(6042):1014, 23 Oct 76
Mathews KP see **McLean JA**
Mathias JR, Carlson GM: Indomethacin in cholera diarrhoea [letter]. Lancet 2(7993):1024, 6 Nov 76
Mathur KS see **McKay WJ**
Mathur RS see **Williamson HO**
Maties M see **Shih VE**
Matilla A see **Marshall AH**
Matlage WJ see **Greenberg SD**
Matolo NM, Cohen SE, Wolfman EF Jr: Use of an arteriovenous fistula for treatment of the severely ischemic extremity: experimental evaluation. Ann Surg 184(5):622–5, Nov 76
Matolo NM see **Stadalnik RC**
Matsen JM see **Barry AL**
Matsenbaugh S see **Lee PA**
Matson MR see **Young PE**
Matsuda H see **Major WK Jr**
Matsukura S see **Seino Y**
Matsumoto A, Sato S, Kondo J, Kumada J, Goto H, Kohno M, Matsumura H, Wada T: Use of profound hypothermia induced by surface cooling in open–heart surgery. Ann Thorac Surg 22(4):330–7, Oct 76
Matsumura H see **Matsumoto A**
Matsuura N see **Wakisaka A**
Matsuyama M see **Honig R**
Matt JG: Diagnosis of Meckel diverticulum [letter]. JAMA 236(19):2172, 8 Nov 76
Matta RJ, Lawler JE, Lown B: Ventricular electrical instability in the conscious dog: effects of psychologic stress and beta adrenergic blockade. Am J Cardiol 38(5):594–8, 4 NOV 76
Matthews JG, Parks TG: Ischaemic colitis in the experimental animal. I. Comparison of the effects of acute and subacute vascular occlusion. Gut 17(9):671–6, Sep 76
Matthews JG, Parks TG: Ischaemic colitis in the experimental animal. II. Role of hypovolaemia in the production of the disease. Gut 17(9):677–84, Sep 76
Matthews LS see **Frey C**
Mattingly D, Tyler C: Overnight urinary 11–hydroxycorticosteroid estimations in diagnosis of Cushing's syndrome. Br Med J 2(6037):668–9, 18 Sep 76
Mattingly D see **Burke BJ**
Mattingly RF, Stafl A: Cancer risk in diethylstilbestrol–exposed offspring. Am J Obstet Gynecol 126(5):543–8, 1 Nov 76
Mattox KL see **Defore WW Jr**
Matz R see **Agustin MS**
Mauch PM see **Wara WM**
Maull KI, Sachatello CR: Current management of pelvic fractures: a combined surgical–angiographic approach to hemorrhage. South Med J 69(10):1285–9, Oct 76
Maurer PH see **Luderer AA**
Mauriello DA see **Madduri SD**
Mauro E see **Carulli N**

Mausner JS, Benes SC, Gabrielson IW: A study of volunteer ambulance squads. Am J Public Health 66(11):1062–8, Nov 76
Mavromichalis J, Brueton MJ, McNeish AS, Anderson CM: Evaluation of the intraepithelial lymphocyte count in the jejunum in childhood enteropathies. Gut 17(8):600–3, Aug 76
Maxwell D see **Rutter K**
May CM see **Sharp GC**
May DP, de Vere RD: Epidural analgesia in labour [letter]. Br Med J 2(6041):944, 16 Oct 76
May HV Jr, Harbert GM Jr, Thornton WN Jr: Thrombotic thrombocytopenic purpura associated with pregnancy. Am J Obstet Gynecol 126(4):452–8, 15 Oct 76
May WJ: Emergency medical care [letter]. Br Med J 2(6037):700–1, 18 Sep 76
Mayer EG, Galindo J, Davis J, Wurzel J, Aristizabal S: Adenocarcinoma of the uterine cervix: incidence and the role of radiation therapy. Radiology 121(3 Pt. 1):725–9, Dec 76
Mayer EG see **Aristizabal SA**
Mayer H see **Neuhaus A**
Mayer JW, Messner RP, Kaplan RJ: Brain stem compression in rheumatoid arthritis. JAMA 236(18):2094–5, 1 NOV 76
Mayer JW, DeHoratius RJ, Messner RP: Serratia marcescens – caused arthritis with negative and positive birefrengent crystals. Arch Intern Med 136(11):1323–5, Nov 76
Mayer KH, Stamler J, Dyer A, Freinkel N, Stamler R, Berkson DM, Farber B: Epidemiologic findings on the relationship of time of day and time since last meal to glucose tolerance. Diabetes 25(10):936–43, Oct 76
Maynard JE see **Snydman DR**
Mayneord WV, Clarke RH: Carcinogenesis and radiation risk: a biomathematical reconnaissance. Br J Radiol Suppl 12:1–112, 1975
Mazzaferri EL see **Crockett SE**
Mazzara JT see **Giannelli S Jr**
Mazze RI see **Baden JM**
Meadows AT see **Knudson AG Jr**
Meaney E, Shabetai R, Bhargava V, Shearer M, Weidner C, Mangiardi LM, Smalling R, Peterson K: Cardiac amyloidosis, contrictive pericarditis and restrictive cardiomyopathy. Am J Cardiol 38(5):547–56, 4 NOV 76
Mearns MB see **Hodson ME**
Mecklenburg RS see **Vigersky RA**
Medicus RG, Götze O, Müller-Eberhard HJ: Alternative pathway of complement: recruitment of precursor properdin by the labile C3/C5 convertase and the potentiation of the pathway. J Exp Med 144(4):1076–93, 1 Oct 76
Medina JR see **Graham HV**
Meeker WR Jr see **Young VL**
Meema HE, Oreopoulos DG, deVeber GA: Arterial calcifications in severe chronic renal disease and their relationship to dialysis treatment, renal transplant, and parathyroidectomy. Radiology 121(2):315–21, Nov 76
Meerhof L see **Loos H**
Mehregan AH, Usndek HE: Malignant angioendothelioma. Arch Dermatol 112(11):1565–7, Nov 76
Mehta D, Mehta S, Mathew P: Failure of deanol in treating tardive dyskinesia [letter]. Am J Psychiatry 133(12):1467, Dec 76
Mehta DC see **Bergholtz LM**
Mehta JA see **Kumar S**
Mehta KA see **Bass JL**
Mehta S see **Mehta D**
Meikle DD, Taylor KB, Truelove SC, Whitehead R: Gastritis duodenitis, and circulating levels of gastrin in duodenal ulcer before and after vagotomy. Gut 17(9):719–28, Sep 76
Meiklejohn G, Eickhoff TC: Swine-flu antibody from porcine contact [letter]. N Engl J Med 295(24):1380, 9 Dec 76
Meinecke R, Bauer F, Skouras J, Mottu F: Blastomatous tumors of the respiratory tract. Cancer 38(2):818–23, Aug 76
Meissner WA see **Cady B**
Meister SG, Engel TR, Guiha N, Furr CM, Feitosa GS, Hart K, Frankl WS: Sustained haemodynamic action of nitroglycerin ointment. Br Heart J 38(10):1031–6, Oct 76
Melby JC see **Dale SL**
Melbye OJ see **Hatle L**
Melchers F see **Phillips RA**
Meller J see **Bahler AS**
Melling J, Capel BJ, Turnbull PC, Gilbert RJ: Identification of a novel enterotoxigenic activity associated with Bacillus cereus. J Clin Pathol 29(10):938–40, Oct 76
Mellins RB see **Tecklin JS**
Melman AW see **Lavelle KJ**
Melrose E, Morgan A, Harrower AD, Smith AW: Diabetic ketoalkalosis [letter]. Br Med J 2(6029):237, 24 Jul 76
Melsom H see **Melsom M**
Melsom M, Andreassen P, Melsom H, Hansen T, Grendahl H, Hillestad LK: Diazepam in acute myocardial infarction. Clinical effects and effects on catecholamines, free fatty acids, and cortisol. Br Heart J 38(8):804–10, Aug 76
Meltzer HY: Creatine phosphokinase activity in blacks [letter]. Arch Intern Med 136(11):1336, Nov 76
Menard J see **Delorme A**
Mendall JR see **Marlarkey WB**
Mendel C see **Kachelhoffer J**
Mendelson BC, Masson JK: Xanthelasma: follow-up on results after surgical excision. Plast Reconstr Surg 58(5):535–8, Nov 76
Mendelson JH: Marihuana use. Biologic and behavioral aspects. Postgrad Med 60(5):111–5, Nov 76
Mendoza SA see **Plumer LB**
Menke J see **Giacoia G**
Menkes H see **Rawlings W Jr**
Mensh IN see **Kardener SH**
(Mercer H), Physicians and the Revolution (Hugh Mercer). Am Fam Physician 14(5):224, Nov 76
Meredith J: Program evaluation techniques in the health services. Am J Public Health 66(11):1069–73, Nov 76
Merin G, Copperman IJ, Bormar JB: Surgical correction of diffuse supravalvular aortic stenosis involving the branches of the aortic arch. Chest 70(4):546–9, Oct 76
Merkow L see **Thomas RF**
Merson MH see **Hughes JM**
Meschia G see **Clewell W**
Mesquita CH see **Liberman B**
Messer M, Baume PE: Oral papain in gluten intolerance [letter]. Lancet 2(7993):1022, 6 Nov 76
Messing EM see **Jahnke RW**
Messner E: Inspiration of psychotherapists by patients. Am J Psychiatry 133(12):1462–3, Dec 76
Messner RP see **Mayer JW**
Mestman JH see **Gabbe SG**
Metz CE, Starr SJ, Lusted LB: Observer performance in detecting multiple radiographic signals. Prediction and analysis using a generalized ROC approach. Radiology 121(2):337–47, Nov 76
Metzger WH, McAdam L, Bluestone R, Guth PH: Acute gastric mucosal injury during continuous or interrupted aspirin ingestion in humans. Am J Dig Dis 21(11):963–8, Nov 76
Metzger WJ, Patterson R, Fink J, Semerdjian R, Roberts M: Sauna-takers disease. Hypersensitivity pneumonitis due to contaminated water in a home sauna. JAMA 236(19):2209–11, 8 Nov 76
Metzger WJ, Patterson R, Zeiss R, Irons JS, Pruzansky JJ, Suszko IM, Levitz D: Comparison of polymerized and unpolymerized antigen E for immunotherapy of ragweed allergy. N Engl J Med 295(21):1160–4, 18 Nov 76
Metzler CM, Kostyk TG, Gershon RK: Mixed lymphocyte reactions: augmentation by drugs that inhibit stimulator cell protein synthesis. J Immunol 117(4):1295–9, Oct 76
Meulen JV see **Hoving J**
Meunier-Carpentier F see **Klastersky J**
Meyer BW see **Tucker BL**
Meyer M see **Fletcher MA**
Meyer P see **Devynck MA**
Meyer R see **Hirschfeld S**
Meyer RA see **Johnson GL**
Meyer WJ see **Klingensmith GJ**
Meyer-Rienecker JH, Jenssen HL, Kohler H, Field EJ, Shenton BK: Effect of gamma-linolenate in multiple sclerosis [letter]. Lancet 2(7992):966, 30 Oct 76
Meyers BS: Attitudes of psychiatric residents toward payment of psychotherapy fees. Am J Psychiatry 133(12):1460–2, Dec 76
Meyers K see **Linsk JA**
Meyers MA see **Kleinman P**
Meyers P see **Qualtiere LF**
Meyerson M see **Aristizabal SA**
Meytes I see **Laniado S**
Mezritz M see **Weissman MM**
Mich TJ see **Kuhl DE**
Michaels L, McDougall JI: Pleionaitema [letter]. Am J Cardiol 38(5):671, 4 NOV 76
Michaels R see **Joseph RR**
Michaels RH see **Coulehan JL**
Michaels RH see **Ruben FL**
Michlewitz H see **Sbarra AJ**
Middletion D: 'Statistics at square one' [letter]. Br Med J 2(6042):1008–9, 23 Oct 76
Midgley AR Jr see **Lacy LR**
Midura TF, Arnon SS: Infant botulism. Identification of Clostridium botulinum and its toxins in faeces. Lancet 2(7992):934–6, 30 Oct 76
Migeon CJ see **Klingensmith GJ**
Mihan R see **Killeen RN**
Mihas AA, Hirschowitz BI: Alpha-antitrypsin and chronic pancreatitis [letter]. Lancet 2(7993):1032–3, 6 Nov 76
Mildenberger RR see **McGregor M**
Miles JE: The doctor-patient relationship: implications for undergraduate education [editorial]. Can Med Assoc J 115(7):600, 602, 604, 9 Oct 76
Milewich L see **Schweikert HU**
Milhaud G see **Ribeiro FM**
Millar MD see **Fairweather DV**
Millard DR Jr, Mullin WR, Lesavoy MA: Secondary correction of the too-high areola and nipple after a mammaplasty. Plast Reconstr Surg 58(5):568–72, Nov 76
miller AB see **Thomason HC Jr**
Miller AJ: Rehabilitation and length of hospitalization after acute myocardial infarction [editorial]. Am Heart J 92(5):547–8, Nov 76
Miller CH see **Graham JB**
Miller CH see **Williams GD**
Miller CW see **Gold EW**
Miller DR see **Yolken RH**
Miller E see **Cox RA**
Miller GW: Solubilization of IgA immune precipitates by complement. J Immunol 117(4):1374–7, Oct 76
Miller HC see **Davidson KG**
Miller HC see **Kasper TE**
Miller HC see **Muir AL**
Miller HC see **Sang C**
Miller J see **Geumei AM**
Miller J see **Simpson NE**
Miller JR see **Simpson NE**
Miller KL see **Wine CR**
Miller L see **Murphy DL**
Miller OF see **Berlin AR**
Miller RA: Propranolol and impotence [letter]. Ann Intern Med 85(5):682–3, Nov 76
Miller RC, Leith JT, Veomett RC, Gerner EW: Potentiation of radiation myelitis in rats by hyperthermia. Br J Radiol 49(586):895–6, Oct 76
Miller RL see **Schmidt FL**
Miller RM, Garbus J, Schwartz AR, DuPont HL, Levine MM, Clyde DF, Hornick RB: A modified leukocyte nitroblue tetrazolium test in acute bacterial infection. Am J Clin Pathol 66(5):905–10, Nov 76
Miller RR, Vismara LA, DeMaria AN, Salel AF, Mason DT: Afterload reduction therapy with nitroprusside in severe aortic regurgitation: improved cardiac performance and reduced regurgitant volume. Am J Cardiol 38(5):564–7, 4 NOV 76
Miller RR see **Awan NA**
Miller RR see **Eisele JH**
Miller SH, Smith RL, Shochat SJ: Compression treatment of hemangiomas. Plast Reconstr Surg 58(5):573–9, Nov 76
Miller WF see **Geumei AM**
Miller WR see **Teeter RB**
Mills G, Monticone V, Paetkau: The role of macrophages in thymocyte mitogenesis. J Immunol 117(4):1325–30, Oct 76
Mills G see **Gerhart S**
Mills G see **Paetkau V**
Mills LC: Treatment of hypothyroidism. Am Fam Physician 14(5):170–2, Nov 76
Mills MW see **Burland WL**
Mills RM Jr see **Mudge GH Jr**
Milman N: Iron therapy in patients undergoing maintenance hemodialysis. Acta Med Scand 200(4):315–9, 1976
Milstien S, Holtzman NA, O'Flynn ME, Thomas GH, Butler IJ, Kaufman S: Hyperphenylalaninemia due to dihydropteridine reductase deficiency. Assay of the enzyme in fibroblasts from affected infants, heterozygotes, and in normal amniotic fluid cells. J Pediatr 89(5):763–6, Nov 76
Mimbs JW, Weiss AN: Spontaneous cardiac tamponade due to sternotomy wire suture. Am Heart J 92(5):630–3, Nov 76
Min K, Cain GD, Györkey P, Györkey F: Myeloma-like lesions of the kidney. Occurrence in a case of acinic cell adenocarcinoma of the pancreas. Arch Intern Med 136(11):1299–302, Nov 76
Minkin W, Rabhan N: Mixed connective tissue disease. Arch Dermatol 112(11):1535–8, Nov 76
Mirahamadi K see **Giberson A**
Miranda SB see **Hack M**
Mitchard M see **Schneider RE**
Mitchell CA see **Binder RE**
Mitchell GW Jr see **Sbarra AJ**
Mitchell J see **Bloomfield SS**
Mitchell JR see **Morris GK**
Mitchell JR see **Mulley G**
Mitchell MS, Kohorn EI: Cell-mediated immunity and blocking factor in ovarian carcinoma. Obstet Gynecol 48(5):590–7, Nov 76
Mitchell SC: Diet and health. Special series. Postgrad Med 60(5):197–9, Nov 76
Mitchison DA see **Clancey JK**
Mitler MM see **Carskadon MA**
Mittelman JA see **Moertel CG**
Mittelstaedt C see **Leopold gr**
Miura T: Triphalangeal thumb. Plast Reconstr Surg 58(5):587–94, Nov 76
Miwa S see **Shinohara K**
Miyakawa Y, Kitamura K, Shibata S, Naruse: Demonstration of human nephritogenic tubular antigen in the serum and organs by radioimmunoassay. J Immunol 117(4):1203–10, Oct 76
Miyake A, Tanizawa O, Aono T, Yasuda M, Kurachi K: Suppression of luteinizing hormone in castrated women by the administration of human chorionic gonadotropin. J Clin Endocrinol Metab 43(4):928–32, Oct 76
Miyamoto Y see **Imura H**
Miyamoto Y see **Seino Y**
Miyano T see **Suruga K**
Miyazaki S, Shin H, Goya N, Nakagawara A: Identification of a carrier mother of a female patient with chronic granulomatous disease. J Pediatr 89(5):784–6, Nov 76
Mizumoto R see **Yasugi H**
Mlott SR: Fantasy and self-esteem of renal dialysis patients and their spouses. South Med J 69(10):1323–5, Oct 76
Moazam F, Rodgers BM: Infantile achalasia. Brief clinical report. J Thorac Cardiovasc Surg 72(5):809–12, Nov 76
Modan B, Schor SS, Modan M: The case for anticoagulants in acute myocardial infarction. How do you know you cannot do it better [editorial]? Arch Intern Med 136(11):1230–1, Nov 76
Modan M see **Modan B**
Moder F see **Bolognese RJ**
Modin G see **Scheinman MM**
Moertel CG, Mittelman JA, Bakemeier RF, Engstrom P, Hanley J: Sequential and combination chemotherapy of advanced gastric cancer. Cancer 38(2):678–82, Aug 76
Moffatt TL, Schwartz A: Rebound thrombocytosis after alcohol withdrawal [letter]. N Engl J Med 295(23):1322–3, 2 Dec 76

Mogi G see Maeda S
Mohanty SB, Lillie MG, Ingling AL: Effect of serum and nasal neutralizing antibodies on bovine respiratory syncytial virus infection in calves. J Infect Dis 134(4):409–13, Oct 76
Mohiuddin SM, Raffetto J, Sketch MH, Lynch JD, Schultz RD, Runco V: LDH isoenzymes and myocardial infarction in patients undergoing coronary bypass surgery: an excellent correlation. Am Heart J 92(5):584–8, Nov 76
Mohr JA, Griffiths W, Jackson R, Saadah H, Bird P, Riddle J: Neurosyphilis and penicillin levels in cerebrospinal fluid. JAMA 236(19):2208–9, 8 Nov 76
Möhring J see Ylitalo P
Mojab K, Ghosh BC: Thyroid angiography. Am J Surg 132(5):620–2, Nov 76
Moldover NH see Simberkoff MS
Moller JH see Desnick RJ
Moller R, Howitz J: Methoxsalen and multiple basal cell carcinomas [letter]. Arch Dermatol 112(11):1613–4, Nov 76
Monaco VJ see Karmody AM
Mönch E see Hoffbauer RW
Mongeau JG see Biron P
Monies-Chass I see Zveibil FR
Monif GR, Daicoff GI, Flory LL: Blood as a potential vehicle for the cytomegaloviruses. Am J Obstet Gynecol 126(4):445–8, 15 Oct 76
Monnens L see Bakkeren J
Montes M see Schachner A
Montgomery DA see Burton IE
Montgomery SH see Lundberg GD
Monti M, Wadsö I: Microcalorimetric measurements of heat production in human erythrocytes. II. Hyperthyroid patients before, during and after treatment. Acta Med Scand 200(4):301–8, 1976
Monticone V see Gerhart S
Monticone V see Mills G
Monticone V see Paetkau V
Moon C see Sealey JE
Moore EM see Clarkson DR
Moore GL: Psychiatric aspects of chronic renal disease. Postgrad Med 60(5):140–6, Nov 76 (16 ref.)
Moore GP: Observations on laryngeal disease, laryngeal behavior and voice. Ann Otol Rhinol Laryngol 85(5 Pt.1):553–64, Sep–Oct 76 (8 ref.)
Moore HR see Bailey B
Moore JD see Dixon R
Moore R see Fromanek A
Moore RL see Carpentieri U
Moore VC see Khan FM
Moore WS see Goldstone J
Moos S see Gibson TC
Mora G: 1976 Anniversaries. Am J Psychiatry 133(12):1419–25, Dec 76
Moran JF see Hammon JW Jr
Moran WB see LaMonte SJ
Morch JE see Berman ND
Morecki S see Stollar BD
Morelli E see Ferrannini E
Moreno AH see Giannelli S Jr
Moret P see Opie LH
Moreyra E see Amuchástegui LM
Morgan A see Melrose E
Morgan AG, McAdam WA, Pyrah RD, Tinsley EG: Multiple recurring gastric erosions/aphthous ulcers). Gut 17(8):633–9, Aug 76
Morgan AG see Horrocks JC
Morgan DB see Davidson C
Morgan JE: Recurrence of pressure ulcers. A study of five cases. JAMA 236(21):2430–1, 22 Nov 76
Morgan JP see Boucek RJ Jr
Morgan L, Barrett A, Beswick F, Hollway T, Raggatt PR: Prolactin concentrations during anaesthesia. Br Med J 2(6042):980, 23 Oct 76
Morgan LA: A re-examination of widowhood and morale. J Gerontol 31(6):687–95, Nov 76
Morgan MT, McElroy CR, Ewy GA: Transchest electrical ventricular defibrillation[letter]. Am Heart J 92(5):674–5, Nov 76
Morgenroth VH 3rd see Dretchen KL
Morin ME, Baker DA, Marsan RE: Demonstration of dilated biliary ducts by total-body opacification. Differentiation of surgical from nonsurgical jaundice. Radiology 121(2):307–9, Nov 76
Moriuchi T see Kuzumaki N
Morley D: Paediatric priorities in evolving community programmes for developing countries. Lancet 2(7993):1012–4, 6 Nov 76
Moroz LA, Gilmore NJ: Mechanisms involved in enhancement of plasma fibrinolytic activity by chloroform. Blood 48(5):777–90, Nov 76
Morphis LG see Samellas W
Morris AL: Mitral valve prolapse syndrome [letter]. Ann Intern Med 85(5):681–2, Nov 76
Morris GK, Mitchell JR: Warfarin sodium in prevention of deep venous thrombosis and pulmonary embolism in patients with fractured neck of femur. Lancet 2(7991):869–72, 23 Oct 76
Morris GK, Mitchell JR: Prevention and diagnosis of venous thrombosis in patients with hip fractures. A survey of current practice. Lancet 2(7991):867–9, 23 Oct 76
Morris JA see Warnock DW
Morris N see Ruley EJ
Morris RJ: Faces and races in drug ads [letter]. N Engl J Med 295(22):1264, 25 Nov 76
Morrison AS see Erskine R
Morrison BY see Brosious EM
Morrison FR see Werner SB
Morrison G see Rudnick M
Morrison JC, Wiser WL: The use of prophylactic partial exchange tranfusion in pregnancies associated with sickle cell hemoglobinopathies. Obstet Gynecol 48(5):516–20, Nov 76
Morrow PE, Kilpper RW, Beiter HE, Gibb FR: Pulmonary retention and translocation of insufflated tantalum. Radiology 121(2):415–21, Nov 76
Morse DL, Harrington JM, Heath CW Jr: Laetrile, apricot pits, and cyanide poisoning [letter]. N Engl J Med 295(22):1264, 25 Nov 76
Mortimer CH, McNeilly AS, Rees LH, Lowry PJ, Gilmore D, Dobbie HG: Radioimmunoassay and chromatographic similarity of circulating endogenous gonadotropin releasing hormone and hypothalamic extracts in man. J Clin Endocrinol Metab 43(4):882–8, Oct 76
Morton DL see Townsend CM Jr
Morton JR, Gibson R, Oakley C: Clinics in general practice. A child with a systolic murmur. Br Med J 2(6039):797–9, 2 Oct 76
Mosavy SH, Horiat M: Marcus Gunn phenomenon associated with synkinetic oculopalpebral movements. Br Med J 2(6037):675–6, 18 Sep 76
Mosberg WH Jr: Foundation for International Education in Neurological Surgery, Inc. Report of activities, 1974–1976. J Neurosurg 45(6):724–7, Dec 76
Moseley RD Jr: In memoriam. Klaus Ranniger, M.D. 1926–1976. Radiology 121(3 Pt. 1):760, Dec 76
Moser E see Hamit HF
Moses H 3d see Klawans HL
Mosier DE, Scher I, Paul WE: In vitro responses of CBA/N mice: spleen cells of mice with an X-linked defect that precludes immune responses to several thymus-independent antigens can respond to TNP-lipopolysaccharide. J Immunol 117(4):1363–9, Oct 76
Moss AJ: Murmurs heard at a distance from the patient: report of an unusual case [letter]. J Pediatr 89(5):852–3, Nov 76
Moss CM, Rudavsky AZ, Veith FJ: The value of scintiangiography in arterial disease. Arch Surg 111(11):1235–42, Nov 76
Mostow A see Hack M
Mothes C: Cyproterone acetate [letter]. Lancet 2(7993):1020, 6 Nov 76
Motovic A, Man B, Kraus L, Sadan N: Perforated peptic ulcer in infants and young children: description of four cases. Clin Pediatr (Phila) 15(11):1068–9, Nov 76
Mottu F see Meinecke R
Moukhtar MS see Ribeiro FM
Moulopoulos SD: The purpose of intra-aortic balloon pumping [letter]. J Thorac Cardiovasc Surg 72(5):817–8, Nov 76
Mount BE see Van de Water JM
Mountford PJ, Thomas BJ, Fremlin JH: Measurements of neutron spectra at depths in tissue equivalent material for fast neutron beams generated by deuterons on beryllium. Br J Radiol 49(583):630–4, Jul 76
Mourin KA, Collins J: A case of asthma. Br Med J 2(6042):1003–4, 23 Oct 76
Moussouros A see Cochrane AM
Movius DL see Rogers RS 3d
Mowbray JF, Hollowell SJ, Kapoor A, Rudolf M, Saunders KB: 80% of patients with intrinsic asthma are homozygous for HLA W6. Is intrinsic asthma a recessive disease? Lancet 2(7991):872–3, 23 Oct 76
Moxon R see Feder HM Jr
Mreiden T, Rao G, Philipp F, Leighty RG, Wholey MH, Danowski TS, Fisher ER: Pneumocystis carinii pneumonia [letter]. JAMA 236(21):2392–3, 22 Nov 76
Mubarak SJ, Hargens AR, Owen CA, Garetto LP, Akeson WH: The wick catheter technique for measurement of intramuscular pressure. A new research and clinical tool. J Bone Joint Surg [Am] 58(7):1016–20, Oct 76
Mudd SH see Uhlemann ER
Mudge GH Jr, Grossman W, Mills RM Jr, Lesch M, Braunwald E: Reflex increase in coronary vascular resistance in patients with ischemic heart disease. N Engl J Med 295(24):1333–7, 9 Dec 76
Muers M, Stokes W: Treatment of scleroderma heart by D-penicillamine. Br Heart J 38(8):864–7, Aug 76
Mufson MA see Lamprecht CL
Mugge RH see Kleinman JC
Mugondi SG, Poltera AA: Pineal gland calcification (PGC) in Ugandans. A radiological study of 200 isolated pineal glands. Br J Radiol 49(583):594–9, Jul 76
Muhm JR see Connell JV
Muir AL, Hannan T, Brash HM, Baldwa V, Miller HC, Ogilvie B: Proceedings: Comparison of measurement of ejection fraction by radioisotope techniques and by cineangiography. Br Heart J 38(8):875, Aug 76
Muir DC see Love RG
Muir WR see Bastian CL
Mulcahy R, Hickey N, Graham I: Proceedings: Natural history of postinfarction angina pectoris. Br Heart J 38(8):873, Aug 76
Mulcare RJ, Royster TS, Phillips LL: Intravascular coagulation in surgical procedures on the abdominal aorta. Surg Gynecol Obstet 143(5):730–4, Nov 76
Muller HP see Veltkamp JJ
Muller HR, Fookes GA: The infant-food industry [letter]. Lancet 2(7991):912–3, 23 Oct 76
Müller-Eberhard HJ see Medicus RG
Müller-Eberhard HJ see Schreiber RD
Mulley G, Mitchell JR: Oestrongens for menopausal flushing [letter]. Br Med J 2(6041):944–5, 16 Oct 76
Mullin WR see Millard DR Jr
Munda R, Alexander JW: A technic for closure of arteriovenous fistulas. Am J Surg 132(5):676, Nov 76
Mundia SS see Hamilton DV
Munson ES: Air embolism and heart catheterization [letter]. Ann Surg 184(5):657–8, Nov 76
Murphy DG: Report from the National Institute on Aging: the research grant support mechanism. J Gerontol 31(6):696–704, Nov 76
Murphy DL, Donnelly CH, Miller L, Wyatt RJ: Platelet monamine oxidase in chronic schizophrenia. Some enzyme characteristics relevant to reduced activity. Arch Gen Psychiatry 33(11):1377–81, Nov 76
Murphy JR see Odell TT
Murphy WM, Coleman SA: The long-term course of carcinoma in situ of the uterine cervix. Cancer 38(2):957–63, Aug 76
Murray A see Oliver MF
Murray G see Ommaya AK
Murray GF see Starek PJ
Murray JE, Tilney NL, Wilson RE: Renal transplantation: a twenty-five year experience. Ann Surg 184(5):565–73, Nov 76
Murray JM, Harris RE: The management of the pregnant patient with idiopathic thrombocytopenic purpura. Am J Obstet Gynecol 126(4):449–51, 15 Oct 76
Murray MA see Blouin D
Murray PR, Rosenblatt JE: Bacterial interference by oropharyngeal and clinical isolates of anaerobic bacteria. J Infect Dis 134(3):281–5, Sep 76
Murray RG, Lorimer AR, Dunn FG, Macfarlane PW, Hutton I, Lawrie TD: Comparison of 12-lead and computer-analysed 3 orthogonal lead electocardiogram in coronary artery disease. Br Heart J 38(8):773–8, Aug 76
Murray-Lyon IM, Reynolds K: Diseases of the alimentary system. Jaundice. Br Med J 2(6041):923–5, 16 Oct 76
Murray-Lyon IM, Orr AH, Gazzard B, Kohn J, Williams R: Prognostic value of serum alpha-fetoprotein in fulminant hepatic failure including patients treated by charcoal haemoperfusion. Gut 17(8):576–80, Aug 76
Musha H see Okuda K
Musher DM, Thorsteinsson SB, Airola VM II: Quantitative urinalysis. Diagnosing urinary tract infection in men. JAMA 236(18):2069–72, 1 NOV 76
Musumeci S see Schiliro G
Myers JA: Tapering off of tuberculosis among the elderly. Am J Public Health 66(11):1101–6, Nov 76
Myers LW, Ellison GW, Lucia M, Novom S: Swine-influenza vaccination in multiple sclerosis [letter]. N Engl J Med 295(21):1204, 18 Nov 76
Myers MH see Weiss NS

N

Nabseth DC see Widrich WC
Nacchiero M see Pieroni PL
Nadas AS see Bernhard WF
Nadas AS see Greenwood RD
Nadel JA see Bleecker ER
(Naegele FC), Longo LD: Classic pages in obstetrics and gynecology. Das schräg verengte Becken nebst einem Anhange über die wichtigsten Fehler des weiblichen Beckens überhaupt. Franz Carl Naegele. Mainz, Victor von Zabern, 1839. Am J Obstet Gynecol 125(4):561, 15 JUN 76
Naeye RL, Ladis B, Drage JS: Sudden infant death syndrome. A prospective study. Am J Dis Child 130(11):1207–10, Nov 76
Naftolin F see Tolis G
Nagaki K see Inal S
Nagel DA see Donovan TL
Nagington J, Richards JE: Chemotherapeutic compounds and Acanthamoebae from eye infections. J Clin Pathol 29(7):648–51, Jul 76
Nagulesparen M, Trickey R, Davies MJ, Jenkins JS: Muscle changes in acromegaly. Br Med J 2(6041):914–5, 16 Oct 76
Nagy A see Walinder J
Nahrwold DL see Wine CR
Naik D see Lichstein E
Nair MG see Sowers JR
Nair SG, Dundee JW, Clarke RS, Howard PJ: Plasma pentobarbitone levels. Influence of the preparation, route and method of administration. Anaesthesia 31(8):1037–42, Oct 76
Nair SG see Dundee JW
Nair SG see Howard PJ
Naito Y see Kitamura S
Najafi H see Hunter JA
Najarian JS see Matas AJ
Nakagawa S see Takahashi T
Nakagawa S see Wakisaka A
Nakagawara A see Miyazaki S
Nakajima T see Hirose T
Nakamura R see Fischer CL
Nakano H see Lie TS
Nakano R: Pituitary responsiveness to luteinizing hormone-releasing hormone (LH-RH) during pregnancy

and the postpartum period [letter].
Am J Obstet Gynecol 126(4):518–9, 15 Oct 76
Nakashima K see **Shinohara K**
Nakayama E see **Wakisaka A**
Nakayama M see **Sendo F**
Nalin DR: Cholera, copepods, and chitinase [letter]. Lancet 2(7992):958, 30 Oct 76
Nalin DR, Cash RA: Sodium content in oral therapy for diarrhea [letter]. Lancet 2(7992):957, 30 Oct 76
Nance EB see **Alford BB**
Nance WE see **Corey LA**
Nankervis GA see **Granoff DM**
Nanninga JB see **Rosen JS**
Nanno M see **Kono T**
Naruse see **Miyakawa Y**
Nash AG see **Schottenfeld D**
Nash GS see **MacDermott RP**
Nash R see **Griggs RC**
Nathan BE, Price JL: Radiology now. Screening for breast cancer. Br J Radiol 49(586):817–9, Oct 76
Nathan DG: Antenatal diagnosis of hemoglobinopathies: an exquisite molecular brew [editorial]. N Engl J Med 295(21):1196–8, 18 Nov 76
Nathan PA, Rose MC: An alternative technique for microvascular suture. Plast Reconstr Surg 58(5):635–7, Nov 76
(Nathan Smith), Longo LD: Classic pages in obstetrics and gynecology. Case of ovarian dropsy, successfully removed by a surgical operation. Nathan Smith. American Medical Recorder, vol. 5, pp. 124–126, 1822.
Am J Obstet Gynecol 126(4):506, 15 Oct 76
Nathwani BN, Kim H, Rappaport H: Malignant lymphoma, lymphoblastic. Cancer 38(2):964–83, Aug 76
Natvig JB see **Forre O**
Naumann RA see **Azimi F**
Nausieda PA see **Klawans HL**
Navalesi R see **Ferrannini E**
Navratil P see **Hiava A**
Nazarian I see **Aryanpur I**
Neal M see **Ruben FL**
Neale TJ see **Bailey RR**
Nealon TF Jr see **Barone JE**
Nebel OT, Fornes MF, Castell DO: Symptomatic gastroesophageal reflux: incidence and precipitating factors. Am J Dig Dis 21(11):953–6, Nov 76
Nebel WA, Currie JL, Lassiter RE: Clinical experience with the copper-7 intrauterine contraceptive device. A preliminary report. Am J Obstet Gynecol 126(5):586–9, 1 Nov 76
Neefe JR, Sachs DH: Specific elimination of cytotoxic effector cells. I. Adsorptive behavior of effectors and their precursors and spleen cell monolayers. J Exp Med 144(4):996–1008, 1 Oct 76
Neel HB 3d see **Gorenstein A**
Neely NT: Acute symptoms of parathyroid tumors [letter]. N Engl J Med 295(24):1382, 9 Dec 76
Neeman M see **Neeman RL**
Neeman RL, Neeman M: Cigarette smoking: social disease in an intolerant social climate [letter].
Am J Public Health 66(11):1107, Nov 76
Neilson JM see **Oliver MF**
Nelken RP, Stockman JA 3rd: The hypereosinophilic syndrome in association with acute lymphoblastic leukemia. J Pediatr 89(5):771–3, Nov 76
Nelson GH, Bryans CI Jr: A comparison of oral prostaglandin E2 and intravenous oxytocin for induction of labor in normal and high-risk pregnancies.
Am J Obstet Gynecol 126(5):549–54, 1 Nov 76
Nelson JD, Dillon HC Jr, Howard JB: A prolonged nursery epidemic associated with a newly recognized type of group A streptococcus. J Pediatr 89(5):792–6, Nov 76
Nelson JD: H. influenzae buccal cellulitis and otitis media [letter]. J Pediatr 89(5):860–1, Nov 76
Nelson M see **Feldman MJ**
Nemet P see **Korczyn AD**
Nesbit ME see **Chen TK**
Nesbitt KA see **Damjanov I**
Nesbitt M see **Orsmond GS**
Neufeld AH see **Laties AM**
Neufeld HN see **Palant A**
Neuhaus A, Rohwedder JJ, Mayer H, Welch MH: Anterior mediastinal mass in a young man. Chest 70(5):641–2, Nov 76
Neuhaus E, Lyons TF, Payne BC: Patient responses to request for written permission to review medical records.
Am J Public Health 66(11):1090–2, Nov 76
Neuman Z see **Hayhoe FG**
Neville JF Jr see **Hanson EL**
New M see **Bellin SS**
New MI see **Rifkind AB**
New PF, Davis KR, Ballantine HT Jr: Computed tomography in cerebral abscess. Radiology 121(3 Pt. 1):641–6, Dec 76
New PF, Aronow S: Attenuation measurements of whole blood and blood fractions in computed tomography.
Radiology 121(3 Pt. 1):635–40, Dec 76
Newcombe RG: Cigarette smoking in pregnancy [letter].
Br Med J 2(6038):755, 25 Sep 76
Newhouse JP see **Marquis KH**
Newton JR see **Chakravarti S**
Newton NI: Anaesthesia in a developing country. A review of anaesthesia in Lesotho based on a recent survey.
Anaesthesia 31(8):1117–23, Oct 76
Ng KH, Wong WP: Risk of haemorrhage in oxytocin stress test [letter]. Br Med J 2(6037):698–9, 18 Sep 76
Ng WL, Wai KH: Coronary arterial fistula.
Arch Pathol Lab Med 100(11):573–5, Nov 76
Ngan J, Lee SHS, Kind LS: The suppressive effect of the interferon on the ability of mouse spleen cells synthesizing IgE to sensitize rat skin for heterologous adoptive cutaneous anaphylaxis. J Immunol 117(4):1063–6, Oct 76
Nias AH see **Hamlet R**
Nicholas TR see **Roser SM**
Nicholls JT see **Behan PO**
Nicholls MG, Espiner EA, Hughes H, Rogers T: Effect of potassium-sparing diuretics on the renin-angiotensin-aldosterone system and potassium retention in heart failure. Br Heart J 38(10):1025–30, Oct 76
Nichols BA: Normal rabbit alveolar macrophages. I. The phagocytosis of tubular myelin. J Exp Med 144(4):906–19, 1 Oct 76
Nichols BA: Normal rabbit alveolar macrophages. II. Their primary and secondary lysosomes as revealed by electron microscopy and cytochemistry. J Exp Med 144(4):920–32, 1 Oct 76
Nichols J: More on reprints [letter]. N Engl J Med 295(23):1324–5, 2 Dec 76
Nichols MM see **Carpentieri U**
Nichols RL, Schumer W, Nythus LM, Bartlett JG, Gorbach SL: Anaerobic Infections. Am Fam Physician 14(4):100–10, Oct 76
Nichols WW see **Knudson AG Jr**
Nicholson JT see **Irani RN**
Nicoloff D see **Zieve L**
Nicoloff DM see **Orsmond GS**
Niebyl JR see **Genadry RR**
Niederhuber JE see **Frelinger JA**
Nielsen SL see **Astrup J**
Nieman M, McDicken WN, Copland WA: Ultrasonic grey-scale recording with rapid processing film.
Br J Radiol 49(586):895, Oct 76
Niermeijer P, Gips CH: Smooth-muscle antibody and thymol turbidity in acute hepatitis B [letter]. N Engl J Med 295(22):1258, 25 Nov 76
Nies K see **Sarti DA**
Nieuwkoop JV see **Pena AS**
Nikoskelainen J, Klemola E, Leikola J: Epstein-Barr virus-IgM antibody test in infectious mononucleosis [letter]. J Infect Dis 134(3):313–4, Sep 76
Nilsson IM see **Hedner U**
Nisce LZ see **Poussin-Rosillo H**
Nishikawa M see **Kusakabe T**
Nishimura M see **Igimi H**
Nisula BC see **Louvet JP**
Niswender GD see **Higuchi T**
Niswender GD see **Peeters LL**
Nitter-Hauge S, Enge I: Metrizoic acid (Isopaque coronar) used in man for cardiac angiography. Radiology 121(3 Pt. 1):537–40, Dec 76
Niven RG: Psychologic adjustment to coronary artery disease. Postgrad Med 60(5):152–7, Nov 76
Noble GR see **Corey L**
Noce S see **Piazza M**
Noguchi S, Robinowitz BN: Sezary-like cells from supernatant of Burkitt lymphocyte cell culture [letter].
Arch Dermatol 112(11):1612–3, Nov 76
Noh JM see **Brodner RA**
Nolin JM, Witorsch RJ: Detection of endogenous immunoreactive prolactin in rat mammary epithelial cells during lactation. Endocrinology 99(4):949–58, OCT 76
Noll JO: The psychotherapist and informed consent.
Am J Psychiatry 133(12):1451–3, Dec 76
Noll JO, Hanlon MJ: Patient privacy and confidentiality at mental health centers. Am J Psychiatry 133(11):1286–9, Nov 76
Nong The Anh: 'Pseudo-battered child' syndrome [letter].
JAMA 236(20):2288, 15 Nov 76
Noonan JA, Srivastava TN, Trinkle JK, Castellos JM: Total anomalous pulmonary venous return with associated patent ductus arteriosus. Two cases with successful correction. Chest 70(5):683–5, Nov 76
Noonan SM, Weiss L, Riddle JM: Ultrastructural observations of cytoplasmic inclusions in Tay-Sachs lymphocytes. Arch Pathol Lab Med 100(11):595–600, Nov 76
Noone P, Rogers BT: Pneumonia caused by coliforms and Pseudomonas aeruginosa. J Clin Pathol 29(7):652–6, Jul 76
Noone P: National Health Service Consultants' Association [letter]. Lancet 2(7993):1029–30, 6 Nov 76
Nora AH see **Nora JJ**
Nora JJ, Nora AH: Interim policy to prevent coronary heart disease [editorial]. JAMA 236(19):2214–5, 8 Nov 76
Nordenfelt E see **Hansson BG**
Nordin AA see **Hirano T**
Norlin A see **Borgå O**
Norman PS see **Turkeltaub PC**
Norris HJ see **Kurman RJ**
Norris HJ see **Lill PH**
Norris HT see **Reynolds AF Jr**
Norris JL, Cleasby GW: An unusual case of congenital hypertrophy of the retinal pigment epithelium.
Arch Ophthalmol 94(11):1910–1, Nov 76
Nortell B: The physician's estate. Part II. JAMA 236(19):2217–8, 8 Nov 76
North CQ Jr see **Coulehan JL**
North W see **Wagner HN Jr**
Nortje CJ see **Grotepass FW**
Norton JA Jr see **Corey LA**
Norton ML, Strong MS, Vaughan CW, Snow JC, Kripke BJ: Endotracheal intubation and Venturi (jet) ventilation for laser microsurgery of the larynx.
Ann Otol Rhinol Laryngol 85(5 Pt.1):656–63, Sep–Oct 76
Norton R see **Barry AL**
Nottage WM: Iatrogenic superior vena cava syndrome. A complication of internal jugular venous catheters. Chest 70(4):566–7, Oct 76
Notter G, Turesson I: Prospective studies with the CRE formula of prolonged fractionation schedules. Radiology 121(3 Pt. 1):709–15, Dec 76
Nottidge VA see **Familusi JB**
Novak D: Selective renal occlusion phlebography with a balloon catheter. Br J Radiol 49(583):589–91, Jul 76
Novak W see **Abouna GM**
Novick AC, Stewart BH: Partial cystectomy in the treatment of primary and secondary carcinoma of the bladder.
J Urol 116(5):570–4, Nov 76
Novom S see **Myers LW**
Nowlan D: Migration inward: Ireland trains doctors to care for the health of Canadians. Can Med Assoc J 115(8):812–6, 23 Oct 76
Noy J see **Gambescia RA**
Nunes JS, Marks IM: Feedback of true heart rate during exposure in vivo. Partial replication with methodological improvement. Arch Gen Psychiatry 33(11):1346–50, Nov 76
Nurse GT see **Jenkins T**
Nye EB: Further clinical evaluation of the selenomethionine uptake test. Br J Obstet Gynaecol 83(9):716–9, Sep 76
Nythus LM see **Nichols RL**

O

Oakley C, Doherty P: Proceedings: Pregnancy after valve replacement. Br Heart J 38(8):876, Aug 76
Oakley C see **Morton JR**
Oakley CM, Schwartz L, Wigle ED, Sample KA: Reversibility of alcoholic cardiomyopathy. II. Role of atrial fibrillation [letter]. Am J Cardiol 38(5):673–4, 4 NOV 76
Oates JA see **Friedman Z**
Obara T see **Kunita H**
Ober WB see **Abitbol MM**
Oberleas D see **Abbasi AA**
O'Brien DP see **Holden S**
O'Brien JP see **Perry J**
O'Brien JR, Etherington MD, Jamieson S: Effect of a diet of polyunsaturated fats on some platelet-function tests.
Lancet 2(7993):995–6, 6 Nov 76
O'Brien MS see **Fresh CB**
O'Brien TF see **Barry AL**
Ochiai Y, Yamamoto M, Takeshita K, Arima M: Myelopathy in infancy complicating congenital atlantoaxial dislocation.
Am J Dis Child 130(11):1270–1, Nov 76
Ochoa J see **Sadowsky CH**
O'Connell FX see **Fitzgerald GA**
O'Conor VJ see **Rosen JS**
Oda E see **Shinohara K**
O'Dea MJ, Malek RS: Foreign body in bladder and perivesicular inflammation masquerading as pelvic lipomatosis. J Urol 116(5):669–70, Nov 76
Odejide AO see **Akindele MO**
O'Dell CW, Taylor A, Higgins CB, Ashburn WL, Schillaci RF, Alazraki NP: Ventilation-perfusion lung images in the Swyer-James syndrome. Radiology 121(2):423–6, Nov 76
O'dell NM see **Farrar WE Jr**
Odell TT, Murphy JR, Jackson CW: Stimulation of megakaryocytopoiesis by acute thrombocytopenia in rats. Blood 48(5):765–75, Nov 76
Odièvre M see **Gautier M**
Odom FC, Oliver BB, Kline M, Rogers W: Gallbladder disease in patients 20 years of age and under. South Med J 69(10):1299–1300, Oct 76
O'Donnell FE Jr, Hambrick GW Jr, Green WR, Iliff WJ, Stone DL: X-linked ocular albinism. An oculocutaneous macromelanosomal disorder. Arch Ophthalmol 94(11):1883–92, Nov 76
O'Donnell TF, Darling RC, Linton RR: Is 80 years too old for aneurysmectomy? Arch Surg 111(11):1250–7, Nov 76
O'Donoghue DP, Clark ML: Inflammatory bowel disease in West Indians. Br Med J 2(6039):796, 2 Oct 76
O'Donohue WJ Jr see **Markham JD**
Oesterle B see **Hoobler SW**
Oettgen HF see **Shiku H**
Oettinger M see **Psaroudakis A**
Offord DR see **Lau AY**
O'Flynn ME see **Milstien S**
Ogawa M see **Komiyama A**
Ogawa M see **Waldmann TA**
Ogg L see **Stephenson JB**
Ogilvie B see **Muir AL**
Oglietti J, Baquero VJ, Lufschanowski R, Leachman RD, Cooley DA: Occlusion of the left main coronary artery secondary to left ventricular angioma. Chest 70(4):542–4, Oct 76
Ogra PL see **Tiku ML**
O'Grady F see **Greenwood D**
Ogston D see **Rennie JAN**
Oh KT see **Soll DB**
Oh M see **Maeda S**
Oh W see **Cowett RM**
O'Halloran M see **Carter JN**
Ohanian SH see **Boyle MDP**

O'Hara ET see **Widrich WC**
Ohkubo H see **Okuda K**
Ohlson MA: Diet therapy in the U.S. in the past 200 years. A Bicentennial study. J Am Diet Assoc 69(5):490–7, Nov 76
Ohm MJ, Galask RP: The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. II. Alterations of microbial flora. Am J Obstet Gynecol 125(4):448–54, 15 JUN 76
Ohm MJ, Galask RP: The effect of antibiotic prophylaxis on patients undergoing total abdominal hysterectomy. I. Effect on morbidity. Am J Obstet Gynecol 125(4):442–7, 15 JUN 76
Ohman R, Walinder J, Balldin J, Wallin L: Prolactin response to electroconvulsive therapy. Lancet 2(7992):936–7, 30 Oct 76
Ohmori K, Harii K: Free dorsalis pedis sensory flap to the hand, with microneurovascular anastomoses. Plast Reconstr Surg 58(5):546–54, Nov 76
Ohmori K, Kinoshita H, Shiraha Y, Satake K: Pancreatic duct obstruction by a benign polypoid adenoma of the ampulla of Vater. Am J Surg 132(5):662–3, Nov 76
Ohmura A see **Lu TS**
Oigaard A see **Fleckenstein P**
Okada A, Takagi Y, Itakura T, Satani M, Manabe H: Skin lesions during intravenous hyperalimentation: zinc deficiency. Surgery 80(5):629–35, Nov 76
Okamoto M see **Kunita H**
O'Keefe SJ: Feeding the inpatient [letter]. Lancet 2(7991):912, 23 Oct 76
Okies JE see **Litchford B**
Okies JE see **Macmanus Q**
Okuda K, Ohkubo H, Musha H, Kotoda K, Abe H, Tanikawa K: Marked delay in indocyanine green plasma clearance with a near-normal bromosulphophthalein retention test: a constitutional abnormality? Gut 17(8):588–94, Aug 76
Okulski TA see **Escovitz ES**
Okuyama Y see **Itai Y**
Olans RN, Weiner LB: Reversible oxacillin hepatotoxicity. J Pediatr 89(5):835–8, Nov 76
Old LJ see **Shiku H**
Older RA see **Geslien GE**
Oldstone MB see **Cooper NR**
Olgaard K, Hagen C, Madsen S, Hummer L: Aldosterone and prolactin [letter]. Lancet 2(7992):959, 30 Oct 76
Olgaard K see **Madsen S**
Olin R: Leukaemia and Hodgkin's disease among Swedish chemistry graduates [letter]. Lancet 2(7991):916, 23 Oct 76
Olive JA see **Graham JB**
Olivencia J see **Berardi RS**
Oliver BB see **Odom FC**
Oliver MF, Rowe MJ, Neilson JM, Murray A, Taylor M: Proceedings: Natural history of ventricular arrhythmias during acute myocardial infarction. Br Heart J 38(8):881, Aug 76
(Oliver R), Lajtha LG: Raymond Oliver, M.A. (Oxon.), B.Sc., D.Sc., F.Inst.P., F.Inst. Biol., F.I.E.E.. Br J Radiol 49(583):655–6, Jul 76
Oliveros MA see **Herbst JJ**
Olivieri PJ see **Boonyapisit ST**
Oller DW, Deaner RM: Carotid artery occlusion [letter]. JAMA 236(21):2391–2, 22 Nov 76
Olley PM, Coceani F: Proceedings: Emergency treatment of certain cyanotic heart defects with prostaglandin E2. Br Heart J 38(8):877, Aug 76
Olney LA: The umbilicus. Am Fam Physician 14(5):96–101, Nov 76
Olsen E see **Joseph S**
Olson DJ see **Donoff RB**
Olson NR see **McClatchey KD**
Olsson AG see **Rössner S**
Oluwasanmi JO, Lucas DO, Chvapil M: Effect of a concurrent immune response on the collagen synthesis around implanted Ivalon sponges in rats. Plast Reconstr Surg 58(5):601–7, Nov 76
O'Mara CS see **Classen JN**
O'Mara RE see **Witte CL**
Ommaya AK, Murray G, Ambrose J, Richardson A, Hounsfield G: Computerized axial tomography: estimation of spatial and density resolution capability. Br J Radiol 49(583):604–11, Jul 76
Omvik P, Enger E, Eide I: Effect of sodium depletion on plasma renin concentration before and during adrenergic beta-receptor blockade with propranolol in normotensive man. Am J Med 61(5):608–14, Nov 76
O'Neill E, Pelegrina I, Hammond CB, Vicens R, Almodóvar AR: Normal pregnancy and delivery after cerebral metastases of choriocarcinoma: Case report. Cancer 38(2):984–6, Aug 76
Onesti G see **Gould AB**
Oparah SS see **Tector AJ**
Opie LH, Friedli B, Moret P: Proceedings: Myocardial lacate metabolism and coronary venous phosphate in cyanotic congenital heart disease. Br Heart J 38(8):876, Aug 76
Oppenheimer DR see **Drysdale HC**
Oppenheimer E see **Thorley A**
opperman W see **Gugliucci CL**
Oram DH see **Chakravarti S**
Orandi A, Orandi M: Urine cytology in the detection of bladder tumor recurrence. J Urol 116(5):568–9, Nov 76
Orandi M see **Orandi A**
O'Reilly B see **Benjamin B**
Oreopoulos DG, Husdan H, Leung M, Reid AD, Rapoport A: Urine oxalic acid: relation to urine flow [letter]. Ann Intern Med 85(5):617–8, Nov 76
Oreopoulos DG, Karanicolas S, Izatt S, deVeber GA: Dialysis and triglycerides [letter]. Ann Intern Med 85(5):679–80, Nov 76
Oreopoulos DG see **Meema HE**
Orkin FK: Analysis of the geographical distribution of anesthesia manpower in the United States. Anesthesiology 45(6):592–603, Dec 76
Orlando MM see **Redlin L**
Orlin J see **Castro O**
Orlowski JP, Sieger L, Anthony BF: Bactericidal capacity of monocytes of newborn infants. J Pediatr 89(5):797–801, Nov 76
Ormerod LP: Acquired coarctation of the aorta—a long-term complication of irradiation. Br Med J 2(6042):977, 23 Oct 76
Orö L see **Rössner S**
Orr AH see **Murray-Lyon IM**
Orr DL 2nd see **Loeser EA**
Orr JD see **Sing CF**
Orsmond GS, Knight L, Dehner LP, Nicoloff DM, Nesbitt M, Bessinger FB Jr: Alveolar rhabdomyosarcoma involving the heart. An echocardiographic, angiographic and pathologic study. Circulation 54(5):837–43, Nov 76
Ortega J see **Abbasi AA**
Orton CG: Sensitivity of TDF and CRE to variations in exponents of N and T[letter]. Br J Radiol 49(586):897–8, Oct 76
Ory HW see **Cates W Jr**
Osawa Y see **Honjo H**
Osbaldiston GW see **Castro O**
Osborne CK see **Woolley PV 3d**
Osborne RW Jr see **Kasper TE**
Oseko F see **Kono T**
Oshimura M, Hayata I, Kakati S, Sandberg AA: Chromosomes and causation of human cancer and leukemia. XVII. Banding studies in acute myeloblastic leukemia (AML). Cancer 38(2):748–61, Aug 76
Oshimura M see **Kakati S**
Oshimura M see **Sonta S**
Oski FA see **McMillan JA**
Oski FA see **Polednak AP**
Oster CN see **Woodward TE**
Oster MW: Medical oncology in journals of internal medicine. Ann Intern Med 85(5):686–8, Nov 76
Osterland CK see **Del Carpio J**
Osterman AL see **Brighton CT**
Ostman J see **Arner P**
Ostow M: Lithium—depressant or antidepressant (letter)? Am J Psychiatry 133(11):1349, Nov 76
Ostrea EM see **Strauss ME**
Ostrow JD see **Boonyapisit ST**
Ostrowski ST see **Behan M**
O'Sullivan MB see **Klee GG**
O'Sullivan MJ see **Gugliucci CL**
Othmer E see **Surawicz FG**
Ott J: A computer program for linkage analysis of general human pedigrees [letter] Am J Hum Genet 28(5):528–9, Sep 76
Ounjian ZJ, Laing FC: Stratification in the gallbladder on intravenous cholangiography. The value of delayed or 24-hour radiographs. Radiology 121(3 Pt. 1):591–3, Dec 76
Owen CA see **Mubarak SJ**
Owen F, Bourne R, Crow TJ, Johnstone EC, Bailey AR, Hershon HI: Platelet monamine oxidase in schizophrenia. An investigation in drug-free chronic hospitalized patients. Arch Gen Psychiatry 33(11):1370–3, Nov 76
Owen JS see **Gillett MP**
Owor R see **Poltera AA**

P

Pabst HF see **Bowen T**
Packer S see **Lancaster-Smith M**
Packman CH see **Griner PF**
Pacsoo C see **Horrocks JC**
Padfield PL see **Short IA**
Paetkau. see **Mills G**
Paetkau V, Mills G, Gerhart S, Monticone V: Proliferation of murine thymic lymphocytes in vitro is mediated by the concanavalin A-induced release of a lymphokine (costimulator). J Immunol 117(4):1320–4, Oct 76
Paetkau V see **Gerhart S**
Pagani M see **Vatner SF**
Pai GS, Lipsitz DJ: Clonidine poisoning. Pediatrics 58(5):749–50, Nov 76
Paige DM, Cordano A, Huang SS: Nutritional supplementation of disadvantaged elementary-school children. Pediatrics 58(5):697–703, Nov 76
Paik HH, Komorowski R: Hemangiosarcoma of the abdominal wall following irradiation therapy of endometrial carcinoma. Am J Clin Pathol 66(5):810–4, Nov 76
Paine TF Jr, Gluck FW: A puzzling case of giardiasis. JAMA 236(21):2425–6, 22 Nov 76
Palant A, Deutsch V, Kishon Y, Lieberman Y, Yahini JH, Neufeld HN: Pulmonary hydatid embolization. Report on 2 operated cases and review of published reports. Br Heart J 38(10):1086–91, Oct 76
Palaszynski F see **Plaut ME**
Pallares DS, Bing RJ: Myocardial metabolism and bedside therapy [letter]. Am J Cardiol 38(5):667, 4 NOV 76
Palmer A, Gordon RR: A critical review of intrauterine fetal transfusion. Br J Obstet Gynaecol 83(9):688–93, Sep 76
Pandya HB see **Ghoneim MM**
Pang D see **Scholten T**
Pantoja E, Rodriguez-Ibanez I: Radiographic visualization of cervix and vagina during intracavitary radium therapy. Radiology 121(2):492, Nov 76
Pantoja E see **Wendth AJ**
Papachristou D, Fortner JG: Prediction of intestinal viability by intra-arterial dye injection: a simple test. Am J Surg 132(5):572–4, Nov 76
Papazoglou NM: Method of reporting and evaluating the results of treadmill exercise testing[letter]. Am Heart J 92(5):675–6, Nov 76
Papelbaum S see **Fletcher MA**
Papierniak CK see **Dretschmer RR**
Papkoff H see **Armstrong DT**
Papp JP: Endoscopic electrocoagulation of upper gastrointestinal hemorrhage. JAMA 236(18):2076–9, 1 NOV 76
Pappagianis D, Krasnow RI, Beall S: False-positive reactions of cerebrospinal fluid and diluted sera with the coccidioidal latex-agglutination test. Am J Clin Pathol 66(5):916–21, Nov 76
Paredes M see **Clauss RH**
Paris J: Patient responsibility and 'free' psychotherapy [letter]. Am J Psychiatry 133(12):1471–2, Dec 76
Pariser DM see **Pariser RJ**
Pariser RJ, Pariser DM: Quinidine photosensitivity [letter]. Arch Dermatol 112(11):1610–1, Nov 76
Park CE see **Dickie N**
Park CG see **Chien CP**
Park CH: A simple method for maintaining fastidious organisms. Am J Clin Pathol 66(5):927–8, Nov 76
Park RC see **Leman MH Jr**
Parke L see **Karmali RA**
Parker AC, Bain AD, Brydon WG, Harkness RA, Smith AF, Smith II, Boyd DHA: Sea-blue histiocytosis associated with hyperlipidaemia. J Clin Pathol 29(7):634–8, Jul 76
Parker DJ see **Rickards AF**
Parker FB Jr see **Johnson LW**
Parker JE see **Christopherson WM**
Parker RP see **Harbottle EA**
Parkin DM, Henney CR, Quirk J, Crooks J: Deviation from prescribed drug treatment after discharge from hospital. Br Med J 2(6037):686–8, 18 Sep 76
Parkin JL, Stevens MH, Jung AL: Acquired and congenital subglottic stenosis in the infant. Ann Otol Rhinol Laryngol 85(5 Pt.1):573–81, Sep-Oct 76
(Parkinson J), Sir John Parkinson. Br Heart J 38(10):1105–7, Oct 76
Parks E see **Doyle MV**
Parks JS see **Ranke MB**
Parks TG see **Matthews JG**
Parks WP see **Heston WE**
Parodi EN see **Habal SM**
Parra-Carrillo JZ see **Buda JA**
Parrish JA, Anderson RR, Ying CY, Pathak MA: Cutaneous effects of pulsed nitrogen gas laser irradiation. J Invest Dermatol 67(5):603–8, Nov 76
Parrish JA, Fitzpatrick TB, Shea C, Pathak MA: Photochemotherapy of vitiligo. Use of orally administered psoralens and a high-intensity long-wave ultraviolet light system. Arch Dermatol 112(11):1531–4, Nov 76
Parrish JA see **Gilchrest BA**
Parrott PL see **Hoffman PC**
Parsa KP see **Gipstein RM**
Parsonnet V see **Alpert J**
Pasdar H see **Bodenheimer MM**
Pasternack BS see **Wessler S**
Pastor AE: Polarization or specialization (letter)? Am J Psychiatry 133(11):1350, Nov 76
Patel H see **Hayt DB**
Patel NP see **Ward JN**
Paterson IC, Grant IW, Crompton GK: Terminal ileitis due to Yersinia pseudotuberculosis. Br Med J 2(6041):916, 16 Oct 76
Paterson NAM, Wasserman SI, Said JW, Austen KF: Release of chemical mediators from partially purified human lung mast cells. J Immunol 117(4):1356–62, Oct 76
Pathak MA see **Parrish JA**
Pathy MS: The elderly in a coronary unit [letter]. Br Med J 2(6037):696, 18 Sep 76
Patrick RS see **McGee J**
Patronas NJ, MacMahon H, Variakojis D: Bronchial web diagnosed by bronchography. Radiology 121(3 Pt. 1):526, Dec 76
Patterson AH see **Inglis AE**
Patterson FD see **Steele RW**
Patterson R see **Metzger WJ**
Paul BB see **Sbarra AJ**
Paul DH see **D'Angelo SA**
Paul MH see **Sanyal SK**
Paul RH see **Gassner CB**
Paul RH see **Huey JR Jr**
Paul WE see **Mosier DE**
Paulus HE see **Rachelefsky GS**
Pauly JL, Han T: Whole blood microculture assay of human lymphocyte function. J Lab Clin Med 88(5):864–72, Nov 76
Payne BC see **Neuhaus E**
Payne JH see **DeWind LT**
Payne RB, Sheridan P: Assessment of paracetamol poisoning

[letter]. Lancet 2(7992):964-5, 30 Oct 76
Payne RM see **Schwartz EL**
Payne WS see **Dukes RJ**
Peake GT see **Buckman MT**
Pearce J see **Juhn SK**
Pearce JM see **Gabriel R**
Pearse RG see **Rose V**
Pearse WH: The image of the obstetrician-gynecologist [editorial]. Obstet Gynecol 48(5):611-2, Nov 76
Pearson AM: Some factors that may alter consumption of animal products. A review. J Am Diet Assoc 69(5):522-30, Nov 76 (113 ref.)
Pearson MC see **Beardshaw JA**
Peck EB: The 'professional self' and its relation to change processes. J Am Diet Assoc 69(5):534-7, Nov 76
Pedersen AT see **White FMM**
Pedersen CE Jr see **Woodward TE**
Pedersen EB, Kornerup HJ: Relationship between plasma aldosterone concentration and plasma potassium in patients with essential hypertension during alprenolol treatment. Acta Med Scand 200(4):263-7, 1976
Pedersen JF see **Kehlet H**
Peeters LL, Lemons JA, Niswender GD, Battaglia FC: Serum levels of human placental lactogen and human chorionic gonadotropin in early pregnancy: a maturational index of the placenta. Am J Obstet Gynecol 126(6):707-11, 15 Nov 76
Peimer CA, Yuan HA, Sagerman RH: Postradiation chondrosarcoma. A case report. J Bone Joint Surg [Am] 58(7):1033-6, Oct 76
Pekary AE see **Sowers JR**
Pekary E see **Sowers JR**
Pelaez A see **Basomba A**
Peleg d, goldman JA: Oxytocin challenge test and neonatal hyperbilirubinaemia [letter]. Lancet 2(7993):1026, 6 Nov 76
Pelegrina I see **O'Neill E**
Pelley RP, Karp R, Mahmoud AA, Warren KS: Antigen dose response and specificity of production of the lymphokine eosinophil stimulation promoter. J Infect Dis 134(3):230-7, Sep 76
Pelley RP see **Warren KS**
Pembleton WE, Brooks JW: Esophageal perforation of unusual etiology. Anesthesiology 45(6):680-1, Dec 76
Pena AS, Nieuwkoop JV, Schuit HR, Hekkens WT, Haex AJ: Transient paraproteinaemia in a patient with coeliac disease. Gut 17(9):735-9, Sep 76
Peña VA see **Lindner HH**
Pender CB: Dexamethasone in prevention of respiratory distress syndrome [letter]. Am J Obstet Gynecol 125(4):574-5, 15 JUN 76
Pendergrass HP see **Schaffer DL**
Penn R see **Denney MK**
Penner DW: Cervical cancer screening programs [letter]. Can Med Assoc J 115(8):725-9, 23 Oct 76
Penner JA see **Kelly P**
Penner JL, Hinton NA, Whiteley GR, Hennessy JN: Variation in urease activity of endemic hospital strains of Proteus rettgeri and Providencia stuartii. J Infect Dis 134(4):370-6, Oct 76
Pennisi VM: Monitoring the nutritional care of burned patients. J Am Diet Assoc (5):531-3, Nov 76
Peppi D see **Auchincloss JH**
Peracchi M see **Crosignani PG**
Percarpio B, Fischer JJ: Beta-aminopropionitrile as a radiation reaction preventive agent. Radiology 121(3 Pt. 1):737-40, Dec 76
Percarpio B, Fischer JJ: Irradiation of advanced head and neck cancer with large daily fractions. Preliminary results of a prospectively randomized clinical trial. Radiology 121(2):489-90, Nov 76
Percy JS see **Russell AS**
Pereira MS see **Blake JM**
Perel A, Mahler Y, Davidson JT: Combustion of a nasal catheter carrying oxygen. Anesthesiology 45(6):666-7, Dec 76
Perel A, Davidson JT: Recurrent hallucinations following ketamine. Anaesthesia 31(8):1081-3, Oct 76
Perel M, Lumpkin LR: Management of warts. Am Fam Physician 14(4):96-7, Oct 76
Perez A see **Tyson JE**
Perez LA see **Gould LA**
Perlish JS see **Fleischmajer R**
Perlman F see **Malley A**
Perloff M see **Ribner B**
Permutt S see **Rawlings W Jr**
Permutt S see **Staub NC**
Permuy J see **Basomba A**
Perot PL Jr see **Yamada S**
Perri AJ, Slachta GA, Feldman AE, Kendall AR, Karafin L: The Doppler stethoscope and the diagnosis of the acute scrotum. J Urol 116(5):598-600, Nov 76
Perri KP see **Larkin FA**
Perrotto J see **Scheflan M**
Perry J, O'Brien JP, Hodgson AR: Triple tenodesis of the knee. A soft-tissue operation for the correction of paralytic genu recurvatum. J Bone Joint Surg [Am] 58(7):978-85, Oct 76
Person JB see **Magian VDEC**
Person PH Jr: The Drug Abuse Warning Network: a statistical perspective. Public Health Rep 91(5):395-402, Sep-Oct 76
Peter G see **Brown RL**
Peter G see **Cowett RM**
Peters CJ, Purcell RH, Lander JJ, Johnson KM: Radioimmunoassay for antibody to hepatitis B surface antigen shows transmission of hepatitis B virus among household contacts. J Infect Dis 134(3):218-23, Sep 76
Peters RW see **Scheinman MM**
Petersen HD see **Kehlet H**
Peterson AF see **Rosenberg A**
Peterson C see **Berardi RS**
Peterson GC: Psychiatric aspects of chronic organic brain syndrome. Postgrad Med 60(5):162-8, Nov 76
Peterson K see **Meaney E**
Peterson T see **Schmidt FL**
Petrelli M see **Pillay I**
Petrich J: Rate of psychiatric morbidity in a metropolitan county jail population. Am J Psychiatry 133(12):1439-44, Dec 76
Petro R see **Spence L**
Petty TL: Test your lungs [editorial]. Chest 70(4):450-1, Oct 76
Petty TL, Pierson DJ, Dick NP, Hudson LD, Walker SH: Follow-up evaluation of a prevalence study for chronic bronchitis and chronic airway obstruction. Am Rev Respir Dis 114(5):881-90, Nov 76
Petty TL see **Albert RK**
Petty TL see **Hudson LD**
Pexman JH see **Ahmon M**
Peyster RG see **Kalisher L**
Pfeil CE see **Edwards FH**
Pfohl B see **Andreasen NG**
Phelps ME, Kuhl DE: Pitfalls in the measurement of cerebral blood volume with computed tomography. Radiology 121(2):375-7, Nov 76 (21 ref.)
Phibbs RH see **Chaplin ER**
Phil D see **Marsh RJ**
Philip AE see **Dellipiani AW**
Philipp F see **Mreiden T**
Philipps AF, McMurtry RJ, Taubman J: Malignant pheochromocytoma in childhood. Am J Dis Child 130(11):1252-5, Nov 76
Phillips CW, Aller RD, Cohen SN: Penicillinase-producing Neisseria gonorrhoeae [letter]. Lancet 2(7992):960, 30 Oct 76
Phillips GB: Oestrogens in ischaemic heart-disease [letter]. Lancet 2(7991):904, 23 Oct 76
Phillips LL see **Mulcare RJ**
Phillips RA, Melchers F: Appearance of functional lymphocytes in fetal liver. J Immunol 117(4):1099-103, Oct 76
(Phillips RA), Robert Allan Phillips. Lancet 2(7992):977, 30 Oct 76
Phillips SG, Bretting H, Kabat EA: A galactose-inhibitable mitogen for human lymphocytes from the sponge axinella polypoides. J Immunol 117(4):1226-32, Oct 76
Phillips SJ: Secundum artial septal defect in infancy [letter]. J Thorac Cardiovasc Surg 72(5):816-7, Nov 76
Phillips SM see **Catanzaro PJ**
Phillips TL see **Wara WM**
Phillips WO: Incidence of hypertension [letter]. JAMA 236(21):2394, 22 Nov 76
Piafsky KM, Borga O: Inhibitor of drug-protein binding in 'Vacutainers' [letter]. Lancet 2(7992):963-4, 30 Oct 76
Piazza M, Picciotto L, De Mercato R, Guadagnino V, Borgia G, Noce S, Ciampi R, Armignacco O: Control of hepatitis b infection in an institution [letter]. N Engl J Med 295(24):1380, 9 Dec 76
Picciotto L see **Piazza M**
Piccone VA see **Ahmed N**
Pick A see **Abernathy WS**
Piepgras DG, Sundt TM Jr: Clinical and laboratory experience with heparin-impregnated silicone shunts for carotid endarterectomy. Ann Surg 184(5):637-41, Nov 76
Pierce AK see **Bone RC**
Pierce CM see **Popkin MK**
Pieroni PL, Rudick J, Adler M, Nacchiero M, Rybak BJ: Effect of irradiation on the canine exocrine pancreas. Ann Surg 184(5):610-4, Nov 76
Pierre RV see **Klee GG**
Pierre RV see **Rogers RS 3d**
Pierson DJ see **Petty TL**
Pietak SP see **Boyce JR**
Pike MC, Snyderman R: Depression of macrophage function by a factor produced by neoplasms: a merchanism for abrogation of immune surveillance. J Immunol 117(4):1243-9, Oct 76
Pilch YH, de Kernion JB, Skinner DG, Ramming KP, Schick PM, Fritze D, Brower P, Kern DH: Immunotherapy of cancer with 'immune' RNA. A preliminary report. Am J Surg 132(5):631-7, Nov 76
Pillay I, Petrelli M: Diffuse cystic glandular malformation of the stomach associated with adenocarcinoma: Case report and review of the literature. Cancer 38(2):915-20, Aug 76
Pillay KK see **Glomski CA**
Pillay VK see **Anagnostou A**
Pilo A see **Ferrannini E**
Pimlott W see **Christie OH**
Pinchoff DM see **Fottler MD**
Pinckard RN see **Halonen M**
Pincott J see **Clarke D**
Pincus JH, Solitare GB, Cooper JR: Thiamine triphosphate levels and histopathology. Correlation in Leigh disease. Arch Neurol 33(11):759-63, Nov 76
Pingstone AR see **Leach JF**
Pinkel D see **Jayalakshmamma B**
Pinkus G see **Herman PG**
Piñol J see **Bruguera M**
Pirani CL see **Abitbol MM**
Pirani CL see **Buda JA**
Pirozzi DJ see **Fleischmajer R**
Pisciotta AV see **Burkert LB**
Pita JC Jr see **Rifka SM**
Pitkänen M see **Rekonen A**
Pitt B see **Cohen HA**
Pitt J: Breast milk leukocytes. Pediatrics 58(5):769-70, Nov 76
Pitter D see **Agustin MS**
Piver MS, Sinks L, Barlow JJ, Tsukada Y: Five-year remissions of metastatic solid teratoma of the ovary. Cancer 38(2):987-93, Aug 76
Piver MS, Lele S: Enterovaginal and enterocutaneous fistulae in women with gynecologic malignancies. Obstet Gynecol 48(5):560-3, Nov 76
Pizzarelli G see **Schiliro G**
Pizzarello R, Gulotta SJ: Cardiology. acute severe mitral regurgitation. Postgrad Med 60(5):215-21, Nov 76
Platenaude B see **Diena BB**
Platsoucas CD see **Ault KA**
Platt M: Genetic aspects of renal disease: a survey of the various recognized forms. Clin Pediatr (Phila) 15(11):1024-8, Nov 76
Plaut J see **Ruley EJ**
Plaut ME, Palaszynski F, Bjornsson S, Yates JW, Henderson ES: Staphylococcal bacteremia in a 'Germ-free' unit. Arch Intern Med 136(11):1238-40, Nov 76
Plaut TF: Prevention of skin necrosis caused by PPD [letter]. N Engl J Med 295(22):1263, 25 Nov 76
Plezia RA, Smith DB: Fiber optic surgical retractor. J Oral Surg 34(11):1038, Nov 76
Plocher D see **Snyder BD**
Ploussard J see **Syriopoulou V**
Plumer LB, Kaplan GW, Mendoza SA: Hypertension in infants—a complication of umbilical arterial catheterization. J Pediatr 89(5):802-5, Nov 76
Pochedly C: Preventing central nervous system leukemia. Am Fam Physician 14(5):106-10, Nov 76
Pochin EE: Malignancies following low radiation exposures in man. Br J Radiol 49(583):577-9, Jul 76
Pocock WA see **McLaren MJ**
Podger K see **Weed JC Jr**
Poffenbarger PL, Haberal MA: Role of serum nonsuppressible insulin-like activity (NSILA) in wound healing. I. Influence of thyroparathyroidectomy on serum NSILA and wound healing in the rat. Surgery 80(5):608-16, Nov 76
Poirier RA, McGoon DC: An alternative approach to the closure of the Blalock-Taussig anastomosis at open-heart surgery. J Thorac Cardiovasc Surg 72(5):792-5, Nov 76
Polednak AP, Oski FA: Changes in congenital oral cleft incidence in relation to induced abortions. Am J Obstet Gynecol 126(6):734-5, 15 Nov 76
Polesir E see **Helson L**
Polet H, Spieker-Polet H: Mechanism of the growth-promoting effect of serum albumin on concanavalin A-activated lymphocytes: protective effect of the plasma proteins. J Immunol 117(4):1275-81, Oct 76
Polishuk WZ see **Weinstein D**
Polk LD: No more mass X-ray screening for tuberculosis. Clin Pediatr (Phila) 15(11):983-5, Nov 76
Pollack DJ see **Marshall AH**
Pollack HM: Some limitations and pitfalls of excretory urography. J Urol 116(5):537-43, Nov 76 (23 ref.)
Pollack IP, Quigley HA, Harbin TS: The Ocusert pilocarpine system: advantages and disadvantages. South Med J 69(10):1296-8, Oct 76
Pollack W see **Keith L**
Pollard WE see **Martin DP**
Pollard ZF: Accommodative esotropia during the first year of life. Arch Ophthalmol 94(11):1912-3, Nov 76
Polmar SH, Stern RC, Schwartz AL, Wetzler EM, Chase PA, Hirschhorn R: Enzyme replacement therapy for adenosine deaminase deficiency and severe combined immunodeficiency. N Engl J Med 295(24):1337-43, 9 Dec 76
Polnitsky CA see **Madrazo A**
Poltera AA, Cox JN, Owor R: Pancarditis affecting the conducting system and all valves in human African trypanosomiasis. Br Heart J 38(8):827-37, Aug 76
Poltera AA see **Mugondi SG**
Poma PA: Routine pregnancy test on admission to hospital [letter]. Am J Obstet Gynecol 125(4):575-6, 15 JUN 76
Pomerance A see **Yacoub M**
Pommier FJ see **Remacle-Bonnet MM**
Ponz de Leon M see **Carulli N**
Popkin DR: Endometrial cancer: the present status of diagnosis [editorial]. Can Med Assoc J 115(7):596, 598, 600, 9 Oct 76
Popkin MK, Stillner V, Pierce CM, Williams M, Gregory P: Recent life changes and outcome of prolonged competitive stress. J Nerv Ment Dis 163(5):302-6, Nov 76
Popma BH, Goldstein AS, Jacques J, Guenter CA: Double prosthetic aortic valve. Late aortic erosion by Hufnagel valve. Chest 70(5):660-2, Nov 76
Popp RL see **Strunk BL**
Poppers PJ see **Kapitulnik J**
Porta E see **Salvatore M**
Porter D see **Slack W**
Porter JM, Wesche DH, Rösch J, Baur GM: Intra-arterial sympathetic blockade in the treatment of clinical frostbite. Am J Surg 132(5):625-30, Nov 76

Porter PJ, Leibel RL, Gilbert CK, Fellows JA: Municipal child health services: a ten-year reorganization. Pediatrics 58(5):704-12, Nov 76
Portis J see **Chesebro B**
Poskanzer L see **Lustig L**
Posti B see **Singh B**
Postma E see **Dixon R**
Poticha SM: The primary treatment of breast carcinoma. Am J Obstet Gynecol 126(4):411-5, 15 Oct 76 (24 ref.)
Potter RT see **Giannelli S Jr**
Poulik MD see **Callahan GN**
Poulsen EH see **Sogaard H**
Poulsen G see **Tos M**
Poulton TA see **Hudson CN**
Pourcher P see **Harter M**
Poussin-Rosillo H, Nisce LZ, D'Angio GJ: Hepatic radiation tolerance in Hodgkin's disease patients. Radiology 121(2):461-4, Nov 76
Pow M see **Jackson P**
Powe CE Jr, McGee JA Jr: Combined outpatient laparoscopic sterilization with therapeutic abortion. Am J Obstet Gynecol 126(5):565-7, 1 Nov 76
Powell T see **Hancock B**
Powers SR see **Karmody AM**
Powers WE, Korba A, Purdy JA, Sorensen A, Ragan DP: Dose profiles in treatment planning. Radiology 121(3 Pt. 1):741-2, Dec 76
Pozniak-Patewicz E: Clonidine in acute migraine [letter]. Lancet 2(7992):968, 30 Oct 76
Prado S see **Juhn SK**
Prasad AS see **Abbasi AA**
Prata A see **Camus D**
Pratt JH see **Dale SL**
Pratt-Thomas HR see **Garvin AJ**
Pratt-Thomas HR see **Williamson HO**
Preisig R see **Bircher J**
Prensky AL see **Dodson WE**
Prescott RJ, Sircus W, Lai CL, Lam SK: Failure to confirm evidence for existence of two populations with duodenal ulcer. Br Med J 2(6037):677, 18 Sep 76
Preshaw RM see **Abouna GM**
Prevost JM see **Klastersky J**
Prewitt TA see **Gibson DG**
Price GA: Misleading chest x-ray film in psoriasis [letter]. Br Med J 2(6038):757, 25 Sep 76
Price JF see **Warner JO**
Price JH: Security units for dangerous and difficult patients [letter]. Br Med J 2(6038):756, 25 Sep 76
Price JL see **Nathan BE**
Primack W see **Sherwinter J**
Prindiville DE, Stern D: Oral manifestations of Darier's disease. J Oral Surg 34(11):1001-6, Nov 76
Prior P see **Holmes GK**
Pripstein S, Culiner MM, Brodey PA: Roentgenographic demonstration of peripheral intrapulmonic lymphadenopathy. Radiology 121(2):280, Nov 76
Pritchard DJ see **Rab GT**
Pritchett EL, Tonkin AM, Dugan FA, Wallace AG, Gallagher JJ: Ventriculo-atrial conduction time during reciprocating tachycardia with intermittent bundle-branch block in Wolff-Parkinson-White syndrome. Br Heart J 38(10):1058-64, Oct 76
Procházka J see **Steiner I**
Procknal JA see **Levy G**
Proctor DF see **Staub NC**
Promisloff SD see **Desser KB**
Prout GR Jr, Kliman B, Daly JJ, Maclaughlin RA, Griffin PP: In vitro uptake of 3H testosterone and its conversion to dihydrotestosterone by prostatic carcinoma and other tissues. J Urol 116(5):603-10, Nov 76
Prout GR Jr see **Althausen AF**
Provisor AJ: Childhood anemia. Am Fam Physician 14(4):125-34, Oct 76
Prudlow WF see **Traxel RM**
Pruitt BA see **Baskin TW**
pruitt BA Jr see **Wilmore DW**
Prusoff B see **Weissman MM**
Pruzansky JJ see **Metzger WJ**
Psaroudakis A, Oettinger M, Byrd JR, Greenblatt RB: Cytogenetic studies in gonadal dysgenesis with dysgerminoma. Am J Obstet Gynecol 126(4):508-10, 15 Oct 76
Puchtler H see **Badaruddin RH**
(Pugh JN), Himsworth H: John Wynne Pugh: a medical saga. Br Med J 2(6039):792-3, 2 Oct 76
Pugh ST see **Tsueda K**
Pühringer W see **Wirz-Justice A**
Pullen HJ see **Sutton RN**
(Pund ER), Chandler AB: Edgar R. Pund (1894-1975) [letter]. South Med J 69(10):1388-9, Oct 76
Pupello DF see **Blank RH**
Purcell RH see **Gold JWM**
Purcell RH see **Peters CJ**
Purdy JA see **Powers WE**
Puri S see **Caride VJ**
Puri V see **Freund U**
Purtilo DT: Pathogenesis and phenotypes of an X-linked recessive lymphoproliferative syndrome. Lancet 2(7991):882-5, 23 Oct 76
Putman CE, Curtis AM, Westfried M, McLoud TC: Thickening of the posterior tracheal stripe: a sign of squamous cell carcinoma of the esophagus. Radiology 121(3 Pt. 1):533-6, Dec 76
Putterman AM, Urist MJ: Reconstruction of the upper eyelid crease and fold. Arch Ophthalmol 94(11):1941-54, Nov 76
Pyörälä T see **Rekonen A**
Pyrah RD see **Morgan AG**

Q

Qasim MM see **The SK**
Qazi HM see **Hoehn RJ**
Qualls B see **Bloch S**
Qualtiere LF, Meyers P: Hypergammaglobulinemia in chickens congenitally infected with an avian leukosis virus. J Immunol 117(4):1127-31, Oct 76
Quero M see **Ugarte M**
Quie PG see **Hill HR**
Quigley HA see **Pollack IP**
quilter TN see **Jozsi BP**
Quinn EL, Burch KH, Cox F, Fisher E, Madhavan T, Haas EJ, Del Busto R: Pseudomonas infections. Am Fam Physician 14(5):84-91, Nov 76
Quinones MA see **Gaasch WH**
Quintanilla AP: Acute acid-base disorders. 2. Specific disturbances. Postgrad Med 60(5):75-83, Nov 76
Quintanilla AP: Acute acid-base disorders. 1. Laboratory characterization. Postgrad Med 60(5):68-70, Nov 76
Quintin TJ: The 'Elisha' maneuver...Sherbrooke, 1845 [letter]. Can Med Assoc J 115(8):731, 23 Oct 76
Quirk J see **Parkin DM**
Quitkin F see **Rifkin A**

R

Rab GT, Ivins JC, Childs DS Jr, Cupps RE, Pritchard DJ: Elective whole lung irradiation in the treatment of ostrogenic sarcoma. Cancer 38(2):939-42, Aug 76
Rabhan N see **Minkin W**
Rabiner CJ, Willner AE: Psychopathology observed on follow-up after coronary bypass surgery. J Nerv Ment Dis 163(5):295-301, Nov 76
Rabkin SW, Corbett BN, Benediktsson H: Marfan syndrome with coronary artery lesions in a North American Indian. Can Med Assoc J 115(7):651-3, 9 Oct 76
Rabson AR see **Jenkins T**
Rabson AR see **Lecatsas G**
Rachelefsky GS, Kar NC, Coulson A, Sarkissian E, Stiehm ER, Paulus HE: Serum enzyme abnormalities in juvenile rheumatoid arthritis. Pediatrics 58(5):730-6, Nov 76
Rada RT see **Donlon PT**
Radfar N, Ansusingha K, Kenny FM: Circulating bound and free estradiol and estrone during normal growth and development and in premature thelarche and isosexual precocity. J Pediatr 89(5):719-23, Nov 76
Radin A see **Goldstein IM**
Radley-Smith R, Yacoub MH, Chew C: Proceedings; Evaluation of early primary repair of ventricular septal defect in first year of life. Br Heart J 38(8):879, Aug 76
Radley-Smith R see **Yacoub M**
Raffel MW: Baccalaureate training in health planning and administration. A progress report. Public Health Rep 91(5):458-63, Sep-Oct 76
Raffetto J see **Mohiuddin SM**
Ragan DP see **Powers WE**
Raggatt PR see **Morgan L**
Raghavaiah NV: Epispadias associated with phimosis. J Urol 116(5):671-2, Nov 76
Rahal JJ Jr see **Simberkoff MS**
Rahman F see **Lewiecki EM**
Rai K see **Wiener SL**
Raine AE, Williams EM: Proceedings: Possible explanation for protective action of long-term beta-adrenoceptor blockade after myocardial infarction. Br Heart J 38(8):873-4, Aug 76
Rainer WG: Coronary arterial aneurysm vs poststenotic dilatation [letter]. Chest 70(5):688-9, Nov 76
Raines JK see **Bergan JJ**
Raker R see **Gershon AA**
Rakowski W see **Hickey T**
Ramaioli A see **Harter M**
Rambhatla K see **Thadepalli H**
Ramirez A see **Schwetschenau PR**
Ramirez RI see **Tiku ML**
Ramming KP see **Pilch YH**
Ramos CV: Widespread bone involvement in sinus histiocytosis. Arch Pathol Lab Med 100(11):606-8, Nov 76
Ramos JL see **Aznar J**
Ramos S see **Ahmed N**
Ramsey PL, Lasser S, MacEwen GD: Congenital dislocation of the hip. Use of the Pavlik harness in the child during the first six months of life. J Bone Joint Surg [Am] 58(7):1000-4, Oct 76
Rana S see **Auchincloss JH**
Rance RJ see **Remacle-Bonnet MM**
Randall P see **Whitaker LA**
Raney AM: Radiographic findings immediately after urethral rupture: an experimental study and case reports. J Urol 116(5):581-2, Nov 76
Ranganathan N, Silver MD, Robinson TI, Wilson JK: Idiopathic prolapsed mitral leaflet syndrome. Angiographic-clinical correlations. Circulation 54(5):707-16, Nov 76
Ranke MB, Stanley CA, Tenore A, Rodbard D, Bongiovanni AM, Parks JS: Characterization of somatogenic and lactogenic binding sites in isolated rat hepatocytes. Endocrinology 99(4):1033-45, OCT 76
Rankin RS: Extensive bullous emphysema in a young woman. JAMA 236(18):2107-8, 1 NOV 76
Rannevik G see **Jeppsson S**
Ranney DF, Steinberg AD: Differences in the age-dependent release of a low molecular weight suppressor (LMWS) and stimulators by normal and nzb/w lymphoid organs. J Immunol 117(4):1219-25, Oct 76
Ranney HM see **Burkert LB**
(Ranniger K), Moseley RD Jr: In memoriam. Klaus Ranniger, M.D. 1926-1976. Radiology 121(3 Pt. 1):760, Dec 76
Ranson JH see **Roses DF**
Rao AK, Walter JF: Arteriographic diagnosis of a gunshot injury to the ureter. Radiology 121(2):322, Nov 76
Rao G see **Mreiden T**
Raper CG see **Burton IE**
Rapoport A see **Oreopoulos DG**
Rapoport B see **Clark OH**
Rapp R see **Good AE**
Rappaport H see **Nathwani BN**
Raskin JB, Dodd H 2d: Juvenile polyposis coli concurrent with neurofibromatosis. South Med J 69(10):1374-6, Oct 76
Raskin MM, Martinez-Lopez M: Thermographic patterns of the breast: a critical analysis of interpretation. Radiology 121(3 Pt. 1):553-5, Dec 76
Rasor J see **Braunstein GD**
Ravry MJ: Diagnosis and follow-up of hepatic adenomas [letter]. JAMA 236(18):2051, 1 NOV 76
Rawlings W Jr, Kreiss P, Levy D, Cohen B, Menkes H, Brashears S, Permutt S: Clinical, epidemiologic, and pulmonary function studies in alpha,-antitrypsin-deficient subjects of Pi Z type. Am Rev Respir Dis 114(5):945-53, Nov 76
Ray FS, McAfee RE, Hiebert CA, Hall WJ 3d: Aortoduodenal fistula. Primary repair with saphenous vein patch graft. JAMA 236(21):2423-5, 22 Nov 76
Rayford PL see **Curtis PJ**
Rayl JE: Educational training in endoscopy. Ann Otol Rhinol Laryngol 85(5 Pt.1):627-30, Sep-Oct 76
Razmara M see **Aryanpur I**
Razzuk MA see **Lolley D**
Reardon MP see **Damjanov I**
Reavey PC see **Spooner RJ**
Rector WD see **Hilf R**
Reddy CV see **Gould L**
Reddy CV see **Gould LA**
Reddy K see **Hayt DB**
Redlin L, Francis RS, Orlando MM: Renal abnormalities in agnogenic myeloid metaplasia. Radiology 121(3 Pt. 1):605-8, Dec 76
Redman JF, Bissada NK: Direct bladder catheterization in infant females and young girls: description of an effective and painless procedure. Clin Pediatr (Phila) 15(11):1060-1, Nov 76
Redman LR see **Hughes-Davies DI**
Redwood DR, Borer JS, Epstein SE: Whither the ST segment during exercise [editorial]? Circulation 54(5):703-6, Nov 76
Reece RW see **Evans RA**
Reed AW see **Sowers JR**
Reed BW: Pseudomelanoma [letter]. Arch Dermatol 112(11):1611-2, Nov 76
Reemtsma K see **Weber CJ**
Rees LH see **Lowry PJ**
Rees LH see **Mortimer CH**
Reeves BR see **Lawler SD**
Regezi JA, Courtney RM, Kerr DA: Dental management of patients irradiated for oral cancer. Cancer 38(2):994-1000, Aug 76
Rehn TG, Inman JK, Shearer GM: Cell-mediated lympholysis to H-2-matched target cells modified with a series of nitrophenyl compounds. J Exp Med 144(4):1134-40, 1 Oct 76
Reich FD see **Howard PF**
Reichlin M: Problems in differentiating SLE and mixed connective-tissue disease [editorial]. N Engl J Med 295(21):1194-5, 18 Nov 76
Reid AD see **Oreopoulos DG**
Reid DC, Bowden J, Lynne-Davies P: Role of selected muscles of respiration as influenced by posture and tidal volume. Chest 70(5):636-40, Nov 76
Reid DD, Hamilton PJ, McCartney P, Rose G, Jarrett RJ, Keen H: Smoking and other risk factors for coronary heart-disease in British civil servants. Lancet 2(7993):979-84, 6 Nov 76
Reid HL, Barnes AJ, Lock PJ, Dormandy JA, Dormandy TL: A simple method for measuring erythrocyte deformability. J Clin Pathol 29(9):855-8, Sep 76
Reid JL, Jones DH, Dollery CT: Plasma-catecholamines in phaeochromocytoma [letter]. Lancet 2(7993):1021, 6 Nov 76
Reid RA: An analysis of the processing of patients in a rural medical care delivery system. Public Health Rep 91(5):471-6, Sep-Oct 76
Reif-Lehrer L: A search for children with possible MSG Intolerance [letter]. Pediatrics 58(5):771-2, Nov 76
Reinus FZ, Weingarten G: Choledochocele of the common bile duct. Am J Surg 132(5):646-8, Nov 76
Reisfeld RA see **Callahan GN**
Reisner HM see **Graham JB**
Reiss AM see **Lang L**
Reitan JA see **Eisele JH**
Reitsma WD see **Hoving J**

Rekant SI: Lichen planus and bullous pemphigoid [letter]. Arch Dermatol 112(11):1613, Nov 76
Rekonen A, Luotola H, Pitkänen M, Kuikka J, Pyörälä T: Measurement of intervillous and myometrial blood flow by an intravenous 133Xe method. Br J Obstet Gynaecol 83(9):723-8, Sep 76
Remacle-Bonnet MM, Pommier FJ, Kaplanski S, Rance RJ, Depieds RC: Inhibition of normal allogenic lymphocyte mitogenesis by a soluble inhibitor extracted from human colonic carcinoma. J Immunol 117(4):1145-51, Oct 76
Remes M see **Ruuskanen O**
Remington JS see **Lau WK**
Rennie JAN, Crawford GPM, Ogston D: Changes in protease inhibitors after acute myocardial infarction. J Clin Pathol 29(7):639-41, Jul 76
Renou P, Chang A, Anderson I, Wood C: Controlled trial of fetal intensive care. Am J Obstet Gynecol 126(4):470-6, 15 Oct 76
Repasky D, Rickard K, Lindseth R: Ascorbic acid and fractures in children with myelomeningocele. J Am Diet Assoc 69(5):511-3, Nov 76
Repine JE, Clawson CC, Burchell HB, White JG: Reversible neutrophil defect in patients with bacterial endocarditis. J Lab Clin Med 88(5):780-7, Nov 76
Repine JE, Clawson CC, Brunning RD: Abnormal pattern of bactericidal activity of neutrophils deficient in granules, myeloperoxidase, and alkaline phosphatase. J Lab Clin Med 88(5):788-95, Nov 76
Reschini E, Giustina G, Cantalamessa Lperacchi M: Hyperthyroidism with elevated plasma TSH levels and pituitary tumor: study with somatostatin. J Clin Endocrinol Metab 43(4):924-7, Oct 76
Reschini E see **Crosignani PG**
Resnic A see **Weibtraub HD**
Resnick D, Goergen TG, Kaye JJ, Ghelman B, Woody PR: Discoid medial meniscus. Radiology 121(3 Pt. 1):575-6, Dec 76
Retik AB see **Willscher MK**
Rettig KR see **Rezvani I**
Reubi F see **Beretta-Piccoli C**
Reuter LA see **Lisk RD**
Rey F, Blandin-Savoja F, Rey J: Atypical phenylketonuria with normal dihydropteridine reductase activity [letter]. N Engl J Med 295(20):1138-9, 11 Nov 76
Rey J see **Rey F**
Reybrouck T see **Amery A**
Reyes FI, Koh KS, Faiman C: Fertility in women with gonadal dysgenesis. Am J Obstet Gynecol 126(6):668-70, 15 Nov 76
Reyes H, Ribalta J, González-Cerón M: Idiopathic cholestasis of pregnancy in a large kindred. Gut 17(9):709-13, Sep 76
Reynes CJ see **Chandrasekhar AJ**
Reynolds AF Jr, Wyler AR, Norris HT: Paraparesis secondary to sodium urate deposits in the ligamentum flavum [letter]. Arch Neurol 33(11):795, Nov 76
Reynolds HY, Di Sant'Agnese PA, Zierdt CH: Mucoid Pseudomonas aeruginosa. A sign of cystic fibrosis in young adults with chronic pulmonary disease? JAMA 236(19):2190-2, 8 Nov 76
Reynolds K see **Murray-Lyon IM**
Reynolds PC: Clinical and forensic experiences with phencyclidine. Clin Toxicol 9(4):547-52, 1976
Reynolds RC, Caranasos G: Pharmacology education in medical schools [editorial]. J Med Educ 51(11):947-8, Nov 76
Reynolds RC see **Robertson CH Jr**
Reynolds TB: Portal-systemic shunt: finally, some good news [editorial]. N Engl J Med 295(20):1131-2, 11 Nov 76
Rezvani I, Rettig KR, DiGeorge AM: Inheritance of cryptorchidism [letter]. Pediatrics 58(5):774-5, Nov 76
Rhodes AR: Herpes zoster and neoplastic disease [letter]. JAMA 236(19):2174-5, 8 Nov 76
Rhodes CG see **Ewan PW**
Rhodes CT see **Cooper JW Jr**
Rhodes P: Letter from . . . South Australia. Institute of Medical and Veterinary Science and admission multiphasic screening. Br Med J 2(6039):804-5, 2 Oct 76
Ribalta J see **Reyes H**
Ribas-Meneclier C see **Lichstein E**
Ribeiro AB see **Gavras H**
Ribeiro FM, Julienne A, Taboulet J, Moukhtar MS, Milhaud G: Pentagastrin test and calcitonin heterogeneity [letter]. Lancet 2(7993):1017-8, 6 Nov 76
Ribner B, Keusch GT, Hanna BA, Perloff M: Combination amphotericin B-rifampin therapy for pulmonary aspergillosis in a leukemic patient. Chest 70(5):681-3, Nov 76
Ricci AR see **Kuhl DE**
Ricciarelli EA see **DeVore JS**
Riccitelli MA see **Bertolasi CA**
Rice DH, Batsakis JG, McClatchey KD: Postirradiation malignant salivary gland tumor. Arch Otolaryngol 102(11):699-701, Nov 76
Rice DH see **McClatchey KD**
Rice NS see **Breslin CW**
Rice RW, Critchlow V: Extrahypothalamic control of stress-induced inhibition of growth hormone secretion in the rat. Endocrinology 99(4):970-6, OCT 76
Rich NM see **Jarstfer BS**
Richards JE see **Nagington J**
Richards JS see **Lacy LR**
Richardson A see **Ommaya AK**
Richardson AC, Lyon JB, Graham EE, Williams NL: Decreasing postpartum sexual abstinence time. Am J Obstet Gynecol 126(4):416-7, 15 Oct 76
Richardson AC, Lyon JB, Williams NL: A new look at pelvic relaxation. Am J Obstet Gynecol 126(5):565-73, 1 Nov 76
Richardson AE see **Ambrose J**
Richardson SG, Breeze GR, Stuart J: Hyperfibrinogenaemia and hyperviscosity in sickle-cell crisis. J Clin Pathol 29(10):890-3, Oct 76
Richin PF, Kranik A, Van Herpe L, Suffecool SL: Congenital pseudarthrosis of both bones of the forearm. A case report. J Bone Joint Surg [Am] 58(7):1032-3, Oct 76
Richman AH, Chan B, Katz M: Effectiveness of lead lenses in reducing radiation exposure. Radiology 121(2):357-9, Nov 76
Richmond J see **Hancock B**
Rickard K see **Repasky D**
Rickards AF, Seabra-Gomes R, Parker DJ: Proceedings: Effects of tachycardia and isoprenaline on coronary blood flow: observations on pathogenesis of myocardial infarction. Br Heart J 38(8):881-2, Aug 76
Ricketts HT: Fiber and diabetes [editorial]. JAMA 236(20):2321-2, 15 Nov 76
Ricketts HT: Autumn [editorial]. JAMA 236(21):2433, 22 Nov 76
Riddick FA Jr see **Blonde L**
Riddle J see **Mohr JA**
Riddle JM see **Noonan SM**
Ridley JH: A composite vaginal vault suspension using fascia lata. Am J Obstet Gynecol 126(5):590-6, 1 Nov 76
Ridolfi RL see **Barth KH**
Ries CA: Vincristine for treatment of refractory autoimmune thrombocytopenia [letter]. N Engl J Med 295(20):1136, 11 Nov 76
Rieser JC see **Duncan EN**
Rietra PJ see **Van den Bergh FA**
Rifka SM, Pita JC Jr, Loriaux DL: Mechanism of interaction of digitalis with estradiol binding sites in rat uteri. Endocrinology 99(4):1091-6, OCT 76
Rifkin A, Quitkin F, Klein DF: Withdrawal reaction to diazepam [letter]. JAMA 236(19):2172-3, 8 Nov 76
Rifkind AB, Canale V, New MI: Antipyrin clearance in homozygous beta-thalassemia. Clin Pharmacol Ther 20(4):476-83, Oct 76
Riggins RS: Shoulder fusion without external fixation. A preliminary report. J Bone Joint Surg [Am] 58(7):1007-8, Oct 76
Riggs CE Jr see **Chang P**
Riley HD Jr: Mucocutaneous lymph node syndrome (Kawasaki disease). J Infect Dis 134(3):302-5, Sep 76
Rimland D, McGowan JE Jr, Shulman JA: Immunization for the internist. Ann Intern Med 85(5):622-9, Nov 76
Rimm AA see **Blumlein SL**
Rimoin DL see **Cederbaum SD**
Rinaldi A, Filippi G, Siniscalco M: Variability of red cell phenotypes between and within individuals in an unbiased sample of 77 heterozygotes for G6PD deficiency in Sardinia. Am J Hum Genet 28(5):496-505, Sep 76
Rinaldi A see **Romeo G**
Ringberger VA see **Borgå O**
Ringborg U see **Lambert B**
Ringel SP, Bender AN, Engel WK: Extrajunctional acetylcholine receptors. Alterations in human and experimental neuromuscular diseases. Arch Neurol 33(11):751-8, Nov 76
Ringrose CA: Vaginal douching and pelvic inflammatory disease [letter]. N Engl J Med 295(23):1319, 2 Dec 76
Ripoll I: Acute pulmonary edema [letter]. Ann Intern Med 85(5):683, Nov 76
Ritter DG see **McFaul RC**
Ritter MA, Eitzen HE, French ML, Hart JB: The effect that time, touch and environment have upon bacterial contamination of instruments during surgery. Ann Surg 184(5):642-4, Nov 76
Ritzmann SE: HLA patterns and disease associations. JAMA 236(20):2305-9, 15 Nov 76
Rizk MW see **Corcoran R**
Roach AC see **Schneider RP**
Robb-Smith AH: Lennert lymphoma [letter]. Lancet 2(7992):970, 30 Oct 76
Robbins AH see **Widrich WC**
Robbins GF see **Schottenfeld D**
Robbins GF see **Winick L**
Robboy SJ, Friedlander LM, Welch WR, Keh PC, Taft PD, Barnes AB, Scully RE, Herbst AL: Cytology of 575 young women with prenatal exposure to diethylstilbestrol. Obstet Gynecol 48(5):511-5, Nov 76
Robern H see **Dickie N**
Roberts BE see **Burton IE**
Roberts CJ see **Stevenson GW**
Roberts DL see **Kronenberg MW**
Roberts G see **Coyle-Gilchrist MM**
Roberts J see **Beswick K**
Roberts JS, McCracken JA, Gavagan JE, Soloff MS: Oxytocin-stimulated release of prostaglandin F2alpha from ovine endometrium in vitro: correlation with estrous cycle and oxytocin-receptor binding. Endocrinology 99(4):1107-14, OCT 76
Roberts L see **Claghorn JL**
Roberts M see **Metzger WJ**
Roberts ME: Comparative study of pure-tone, impedance, and otoscopic hearing screening methods. A survey of native Indian children in British Columbia. Arch Otolaryngol 102(11):690-4, Nov 76
Roberts PD: Vitamin-B12 deficiency in Asian immigrants [letter]. Lancet 2(7993):1026, 6 Nov 76
Roberts SO see **Goldstone AH**
Roberts WC: Choosing a substitute cardiac valve: type, size, surgeon. Am J Cardiol 38(5):633-44, 4 NOV 76
Robertson AF, Karp WB: Placental transport of nutrients. South Med J 69(10):1358-62, Oct 76
Robertson CH Jr, Reynolds RC, Wilson JE 3d: Pulmonary hypertension and foreign body granulomas in intravenous drug abusers. Documentation by cardiac catheterization and lung biopsy. Am J Med 61(5):657-64, Nov 76
Robertson EG, Brown A, Ellis MI, Walker W: Intrauterine transfusion in the management of severe rhesus isoimmunization. Br J Obstet Gynaecol 83(9):694-7, Sep 76
Robertson JH see **Crozier EH**
Robertson WB see **Davies, MJ**
Robicsek F, Harbold NB Jr: Management of the patient with a prosthetic heart valve. Ann Thorac Surg 22(4):389-99, Oct 76 (107 ref.)
Robinowitz BN see **Noguchi S**
Robinson A see **Henry G**
Robinson AE see **Lian CF**
Robinson DS, Barker E: Tricyclic antidepressant cardiotoxicity. JAMA 236(18):2089-90, 1 NOV 76
Robinson DS see **Lightwood R**
Robinson E: A comparative evaluation of the Scrub and Bass Methods of toothbrushing with flossing as an adjunct (in fifth and sixth graders). Am J Public Health 66(11):1078-81, Nov 76
Robinson HB, Smith GW: Applications for laparoscopy in general surgery. Surg Gynecol Obstet 143(5):829-34, Nov 76 (42 ref.)
Robinson JS, Thompson JM, Belcher R, Stephen WI: Vinyl chloride: the carcinogenic risk [letter]. Br Med J 2(6039):815, 2 Oct 76
Robinson TI see **Ranganathan N**
Robinson WS, Lutwick LI: The virus of hepatitis, type B (first of two parts). N Engl J Med 295(21):1168-75, 18 Nov 76
Robinson WS, Lutwick LI: The virus of hepatitis, type B. (Second of two parts). N Engl J Med 295(22):1232-6, 25 Nov 76 (43 ref.)
Robitzek EH: Baltimore Tuberculosis Symposium [letter]. Am Rev Respir Dis 114(5):1037-8, Nov 76
Robles de Medina E: Multifocal ventricular parasystolic tachycardia. Br Heart J 38(10):1047-52, Oct 76
Robson JR see **Larkin FA**
Robson JS see **Cumming AD**
Rochard F, Schifrin BS, Goupil F, Legrand H, Blottiere J, Sureau C: Nonstressed fetal heart rate monitoring in the antepartum period. Am J Obstet Gynecol 126(6):699-706, 15 Nov 76
Rochat RW: The prevalence of cervical cancer screening iin the United States in 1970. Am J Obstet Gynecol 125(4):478-83, 15 JUN 76
Rochat RW see **Cates W Jr**
Rocklin RE, Kitzmiller JL, Carpenter CB, Garovoy MR, David JR: Maternal-fetal relation. Absence of an immunologic blocking factor from the serum of women with chronic abortions. N Engl J Med 295(22):1209-13, 25 Nov 76
Rodbard D see **Ranke MB**
Rodbro P see **Christiansen C**
Rodeck CH see **Biswas S**
Rodeheaver GT see **Wheeler CB**
Rodesch F, Camus M, Ermans AM, Dodion J, Delange F: Adverse effect of amniofetography on fetal thyroid function. Am J Obstet Gynecol 126(6):723-6, 15 Nov 76
Rodey GE see **Hebert LA**
Rodger JC: Motion of mitral apparatus in hypertrophic cardiomyopathy with obstruction. Br Heart J 38(7):732-7, Jul 76
Rodgers BM see **Moazam F**
Rodgers DL: Precocious myocardial infarction after radiation treatment for Hodgkin's disease. Chest 70(5):675-7, Nov 76
Rodriguez RS: After the child dies: autopsies and forgotten parents [letter]. J Pediatr 89(5):859-60, Nov 76
Rodriguez V, Gottlieb J, Burgess MA, Livingston R, Wheeler W, Spitzer G, Bodey GP, Blumenschein GR, Freireich EJ: Phase I studies with Baker's Antifol (BAF) (NSC 139105). Cancer 38(2):690-4, Aug 76
Rodriguez-Ibanez I see **Pantoja E**
Roese JA, Turner AF: Single monitor stereoradiological television system using PLZT electrooptic shutters. Radiology 121(3 Pt. 1):743-4, Dec 76
Rogel S, Bassan MM: Anticoagulants in ischemic heart disease [editorial]. Arch Intern Med 136(11):1220-30, Nov 76
Rogen AS see **Lawrence JR**
Rogers BT see **Noone P**
Rogers CJ, Keyes BJ, Fuller BJ: Solution shift performance in the elderly. J Gerontol 31(6):670-5, Nov 76
Rogers DT see **Clancey JK**
Rogers GE see **Lock RA**
Rogers JF see **Williamson HO**
Rogers JS see **Magilligan DJ Jr**
Rogers KD see **Coulehan JL**
Rogers PH, Sherry S: Current status of antithrombotic therapy in cardiovascular disease. Prog Cardiovasc Dis 19(3):235-53, Nov-Dec 76 (140 ref.)
Rogers RS 3d, Movius DL, Pierre RV: Lymphocyte-epithelial cell interactions in oral mucosal inflammatory diseases. J Invest Dermatol 67(5):599-602, Nov 76
Rogers T see **Nicholls MG**
Rogers W see **Odom FC**

Rohmann-Moore DP: Organic brain dysfunction and personality disorder [letter]. Am J Psychiatry 133(12):1469-71, Dec 76
Rohrmann CA, Silvis SE, Vennes JA: The significance of pancreatic ductal obstruction in differential diagnosis of the abnormal endoscopic retrograde pancreatogram. Radiology 121(2):311-4, Nov 76
Rohwedder JJ see **Neuhaus A**
Rolley RT see **Spector D**
Romagosa V see **Cady B**
Romanoff H see **Manny J**
Romberger J see **Woodward TE**
Romeo G, Rinaldi A, Urbano F, Filippi G: Hair root versus red cell individual phenotype in Sardinian heterozygotes for G6PD deficiency (Mediterranean type). Am J Hum Genet 28(5):506-13, Sep 76
Romm RE see **Jaffe RB**
Rommelsheim K see **Lie TS**
Rongone EL see **Wayne R**
Rönnberg L see **Tuimala R**
Ronning GF see **Cassata DM**
Roos D see **Weening RS**
Root AW see **Gruskin AB**
Root AW see **Malone JI**
Rosai J see **Matas AJ**
Rösch J see **Porter JM**
Rose B see **Hansen OP**
Rose G see **Reid DD**
Rose HD see **Varkey B**
Rose MC see **Bhattacharyya SN**
Rose MC see **Nathan PA**
Rose RC see **Wine CR**
Rose V, Allen DM, Pearse RG, Chapell J: Primary hyperlipoproteinemia in childhood and adolescence: identification and treatment of persons at risk for premature atherosclerosis. Can Med Assoc J 115(8):753-6, 779, 23 Oct 76
Rosefsky JB: Approaches to medical decision making [letter]. N Engl J Med 295(22):1265-6, 25 Nov 76
Rosen B, Katzoff A, Carrillo C, Klein DF: Clinical effectiveness of 'short' vs 'long' psychiatric hospitalization. I. Inpatient results. Arch Gen Psychiatry 33(11):1316-22, Nov 76
Rosen IM: Is psychiatry doing the job? (letter) Am J Psychiatry 133(11):1347-8, Nov 76
Rosen JS, Nanninga JB, O'Conor VJ: External sphincterotomy: effect on penile erection. Arch Phys Med Rehabil 57(11):511-3, Nov 76
Rosen KM see **Denes P**
Rosen M see **David H**
Rosen MG see **Chik L**
Rosen MR see **Hordof AJ**
Rosen P see **Fauman B**
Rosen PP, Sternberg SS: Decreased frequency of aspergillosis and mucormycosis [letter]. N Engl J Med 295(23):1319-20, 2 Dec 76
Rosen RL see **Sharnoff JG**
Rosen S see **Feig PU**
Rosen SM see **Giberson A**
Rosenberg A, Alatary SD, Peterson AF: Safety and efficacy of the antiseptic chlorhexidine gluconate. Surg Gynecol Obstet 143(5):789-92, Nov 76
Rosenberg H: Density of tetracaine-water mixtures and the effectiveness of 0.33 per cent tetracaine in hypobaric spinal anesthesia. Anesthesiology 45(6):682-4, Dec 76
Rosenberg I see **Hendry JH**
Rosenberg JC see **Fernandez JA**
Rosenberg M: Vaginal candidiasis: its diagnosis and relation to urinary infection. South Med J 69(10):1347-8, Oct 76
Rosenblatt JE see **Murray PR**
Rosenblum R: Urological care of patients with acute spinal cord injury using tidal drainage. J Urol 116(5):587-8, Nov 76
Rosenow EC, Andersen HA: Bronchoscopically induced bronchospasm [letter]. Chest 70(4):565-6, Oct 76
Rosenthal A see **Baskin TW**
Rosenthal AS see **Greineder dk**
Rosenthal FD, Jones C, Lewis SI: Thyrotoxic vomiting. Br Med J 2(6029):209-11, 24 Jul 76
Rosenthal M, Trabert U: Levamisol in psoriatic arthritis [letter]. N Engl J Med 295(21):1204, 18 Nov 76
Rosenthal MB, Goldfine ID, Siperstein MD: Genetic origin of diabetes [letter]. Lancet 2(7991):908-9, 23 Oct 76
Rosenthal MB, Goldfine ID, Siperstein MD: Inheritance of diabetes mellitus [letter]. N Engl J Med 295(23):1321, 2 Dec 76
Rosentreich DL see **Elin RJ**
Roser SM, Nicholas TR, Hirose FM: Metastatic chondrosarcoma to the maxilla: review of the literature and report of case. J Oral Surg 34(11):1012-5, Nov 76
Roses DF, Gouge TH, Scher KS, Ranson JH: Perforated diverticula of the jejunum and Ileum. Am J Surg 132(5):649-52, Nov 76
Rosett W, Heck DM, Hodges GR: Pneumonitis and pulmonary abscess associated with Moraxella nonliquefaciens. Chest 70(5):664-5, Nov 76
Rosett W see **Ferguson RL**
Rosner B see **Lee YH**
Rosner F: Acute leukemia in down's syndrome [letter]. N Engl J Med 295(23):1319, 2 Dec 76
Ross GD see **Gupta S**
Ross GT see **Louvet JP**
Ross IN, Thompson RA: Severe selective IgM deficiency. J Clin Pathol 29(9):773-7, Sep 76
Ross J Jr see **Theroux P**
Ross JS see **Buchholtz TW**
Ross MA see **Kusumi F**
Rossen RM, Alderman EL, Harrison DC: Circulatory response to vasodilator therapy in congestive cardiomyopathy. Br Heart J 38(7):695-700, Jul 76
Rossi RP, Hendee WR, Ahrens CR: An evaluation of rare earth screen/film combinations. Radiology 121(2):465-71, Nov 76
Rossing N see **Astrup J**
Rössler A, Ulick S: Criteria for diagnosis of aldosterone biosynthetic defects [letter]. N Engl J Med 295(24):1383, 9 Dec 76
Rössner S, Olsson AG, Orö L: The effects of different dose regimens of niceritrol of serum lipid concentrations in man. Acta Med Scand 200(4):269-71, 1976
Rostom A: Prostatic cancer [letter]. Br Med J 2(6041):942, 16 Oct 76
Rotatori ES see **De Silva M**
Rotem Y see **Avigad S**
Roth LM, Cleary RE, Hokum WL: Ultrastructure of an ovotestis in a case of true hermaphroditism. Obstet Gynecol 48(5):619-24, Nov 76
Roth LM see **Lee SC**
Roth R see **Castro O**
Rothman RH see **Wiesel SW**
Rothschild MA see **Maayan ML**
Rotman H see **Kirsh MM**
Rouleau JR see **Cohen HA**
Roussan MS, Abramson AS, Levine SA, Feibel A: Pharmacological rebound: a tool in the evaluation of antispasticity drugs. Arch Phys Med Rehabil 57(11):504-7, Nov 76
Rowden G see **Buell RH**
Rowe LD see **Atkins JP Jr**
Rowe MJ see **Oliver MF**
Rowe RD see **Freedom RM**
Rowlands DT Jr see **Daniele RP**
Rowley DA, Köhler H, Schreiber H, Kaye ST, Lorbach I: Suppression by autogenous complementary idiotypes: the priority of the first response. J Exp Med 144(4):946-59, 1 Oct 76
Royster TS see **Mulcare RJ**
Rozario RA, Stein BM: Complications of halo-pelvic traction. Case report. J Neurosurg 45(6):716-8, Dec 76
Ruano M see **Aznar J**
Ruben FL, Streiff EJ, Neal M, Michaels RH: Epidemiologic studies of Reye's syndrome: cases seen in Pittsburgh, October 1973-April 1975. Am J Public Health 66(11):1096-8, Nov 76
Rubenstone AI see **Lill PH**
Rubery ED see **Wheeler TK**
Rubin RJ see **Corey L**
Rubin RJ see **Salvati EP**
Rubin SJ see **De Silva M**
Ruckley CV: Misuse of tubular elasticated bandages [letter]. Br Med J 2(6041):940, 16 Oct 76
Ruckley CV see **Rundle JS**
Rudavsky AZ see **Moss CM**
Rudd BT see **Wright AD**
Rudd T see **Gey GO**
Rudick J see **Pieroni PL**
Rudman D see **Galambos JT**
Rudnick M, Morrison G, Walker B, Singer I: Renal failure, hemodialysis, and nafcillin kinetics. Clin Pharmacol Ther 20(4):413-23, Oct 76
Rudolf M see **Mowbray JF**
Rufi G see **Bada JL**
Ruggeri RA see **Lindner HH**
Ruggeroli C see **Selzer A**
Ruiz R see **Berardi RS**
Ruley EJ, Huang SW, Plaut J, Morris N: Defective phagocyte adherence in acute poststreptococcal glomerulonephritis: clinical and laboratory observations. J Pediatr 89(5):748-54, Nov 76
Runco V see **Mohiuddin SM**
Rundle JS, Cameron SH, Ruckley CV: New porcine dermis dressing for varicose and traumatic leg ulcers. Br Med J 2(6029):216, 24 Jul 76
Ruparelia KG, Edwards JM: Screening tests for hepatitis B antigen and antibody in two colleges of education and studies on the relationship between nonspecific positive antibody tests and EB virus infection. J Clin Pathol 29(10):880-3, Oct 76
Rush RW, Keirse MJ, Howat P, Baum JD, Anderson AB, Turnbull AC: Contribution of preterm delivery to perinatal mortality. Br Med J 2(6042):965-8, 23 Oct 76
Rusin LJ, Dubin HV, Taylor WB: Disseminated granuloma faciale. Arch Dermatol 112(11):1575-7, Nov 76
Russakoff M, Fontana AF, Dowds BN, Harris M: Psychological differentiation and psychotherapy. J Nerv Ment Dis 163(5):329-33, Nov 76
Russell AS, Kaiser JT: Cell-mediated immunity to herpes simplex virus in man. V. Antibody-mediated cell-dependent immune lysis of herpes virus-infected target cells. J Allergy Clin Immunol 58(5):539-45, Nov 76
Russell AS, Lentle BC, Percy JS, Jackson FI: Scintigraphy of sacroiliac joints in acute anterior uveitis. A study of thirty patients. Ann Intern Med 85(5):606-8, Nov 76
Russell JG, Aird MR: Fetal cervical hypertension in breech presentation. Br J Radiol 49(583):580-2, Jul 76
Russell SH see **Stern MP**
Russo A see **Schiliro G**
Russo G see **Schiliro G**
Ruth WE see **Wolfe JE**
Rutter K, Maxwell D: Diseases of the alimentary system. Constipation and laxative abuse. Br Med J 2(6042):997-1000, 23 Oct 76
Ruuskanen O, Remes M, Mäkela AL, Isomäki H, Toivanen A: Levamisole and agranulocytosis [letter]. Lancet 2(7992):958-9, 30 Oct 76
Ryan AJ: Are we ready for preventive medicine [editorial]? Postgrad Med 60(5):61-4, Nov 76
Ryan AJ: Morris Fishbein, MD 1889-1976. Postgrad Med 60(5):64, Nov 76
Ryan TJ see **Zyzanski SJ**
Rybak BJ see **Pieroni PL**
Ryder H see **Schneider RG**
Rymer R see **Wautier J**

S

Saadah H see **Mohr JA**
Sabbagha RE, Barton FB, Barton BA: Sonar biparietal diameter. I. Analysis of percentile growth differences in two normal populations using same methodology. Am J Obstet Gynecol 126(4):479-84, 15 Oct 76
Sabbagha RE, Barton BA, Barton FB, Kingas E, Turner JH: Sonar biparietal diameter. II. Predictive of three fetal growth patterns leading to a closer assessment of gestational age and neonatal weight. Am J Obstet Gynecol 126(4):485-90, 15 Oct 76
Sabiston DC Jr see **Hammon JW Jr**
Sacharias N see **Stockigt JR**
Sachatello CR see **Maull KI**
Sachs DH see **Neefe JR**
Sachs E Jr see **Sadowsky CH**
Sacks FR see **Henefer EP**
Sadan N see **Motovic A**
Sadee W see **Cheng SC**
Sadler AH see **Sharnoff JG**
Sadler JH see **Spector D**
Sadovsky E: Fetal activity and fetal wellbeing [letter]. Br Med J 2(6037):696-7, 18 Sep 76
Sadowsky CH, Sachs E Jr, Ochoa J: Postradiation motor neuron syndrome. Arch Neurol 33(11):786-7, Nov 76
Saenz de la Calzada C, Ziady GM, Hardarson T, Curiel R, Goodwin JF: Effect of acute administration of propranolol on ventricular function in hypertrophic obstructive cardiomyopathy measured by non-invasive techniques. Br Heart J 38(8):798-803, Aug 76
Sagerman RH see **Peimer CA**
Said JW see **Paterson NAM**
Saidel DR, Babineau R: Prolonged LSD flashbacks as conversion reactions. J Nerv Ment Dis 163(5):352-5, Nov 76
Saiki N see **Tomoda Y**
Saint JG see **MacDermott RP**
St. John Sutton MG, Venco A, Gibson DG, Brown DJ: Proceedings: Non invasive assessment of left ventricular function before and after aortic valve replacement for severe aortic reflux. Br Heart J 38(8):874, Aug 76
Sakamoto S see **Kawana T**
Sakowitz AJ, Sakowitz BH: Disseminated cryptococcosis. Diagnosis by fiberoptic bronchoscopy and biopsy. JAMA 236(21):2429-30, 22 Nov 76
Sakowitz BH see **Sakowitz AJ**
Sakurai H see **Yasugi H**
Sakurai M, Sandberg AA: The chromosomes and causation of human cancer and leukemia. XVIII. The missing Y in acute myeloblastic leukemia (AML) and Ph1-positive chronic myelocytic leukemia (CML). Cancer 38(2):762-9, Aug 76
Salam AA see **Galambos JT**
Salamonsen RF, Smith K: An approach to programmed anaesthesia. Anaesthesia 31(8):1043-8, Oct 76
Salcman M: CT-Scan symbols [letter]. N Engl J Med 295(22):1262, 25 Nov 76
Saleem A see **Luderer JR**
Salel AF see **Miller RR**
Salerno F, Fargion SR, Cappellini MD, Fiorelli G, Dioguardi N: Rosette inhibition test in chronic liver disease. J Clin Pathol 29(9):778-81, Sep 76
Salgia K see **Bennin B**
Salhoot JT see **Halstead LS**
Salot WH: Lawn mower injuries [letter]. JAMA 236(21):2392, 22 Nov 76
Salvati EA, Lachiewicz P: Thromboembolism following total hip-replacement arthroplasty. The efficicy of dextran-aspirin and dextran-warfarin in prophylaxis. J Bone Joint Surg [Am] 58(7):921-5, Oct 76
Salvati EM see **Goldman AB**
Salvati EP, Rubin RJ: Electrocoagulation as primary therapy for rectal carcinoma. Am J Surg 132(5):583-6, Nov 76
Salvatore M, Carratú L, Porta E: Thallium-201 as a positive indicator for lung neoplasms: preliminary experiments. Radiology 121(2):487-8, Nov 76
Salway JG, Walker GS: Hypertransaminasaemia with heparin treatment: effect of regular haemodialysis. Br Med J 2(6041):919-20, 16 Oct 76
Salzman EW, Harris WH: Prevention of venous thromboembolism in orthopaedic patients. J Bone Joint Surg [Am] 58(7):903-13, Oct 76
Salzman EW see **Harris WH**
Samellas W, Morphis LG, Bakopoulos CV: Hemangioma of the kidney. J Urol 116(5):653, Nov 76
Sample KA see **Alexander CS**

Sample KA see **Oakley CM**
Sances A Jr see **Larson SJ**
Sandberg AA see **Honjo H**
Sandberg AA see **Kakati S**
Sandberg AA see **Oshimura M**
Sandberg AA see **Sakurai M**
Sandberg AA see **Sonta S**
Sandberg AL see **Elin RJ**
Sanders B: Palatal patch-grafts in post areas of subperiosteal implants. J Oral Surg 34(11):995-7, Nov 76
Sanders HD see **Abboud RT**
Sanderson DR see **Gorenstein A**
Sandin B see **Herbert A**
Sandler AN, Tator CH: Review of the effect of spinal cord trama on the vessels and blood flow in the spinal cord. J Neurosurg 45(6):638-46, Dec 76
Sandler AN, Tator CH: Effect of acute spinal cord compression injury on regional spinal cord blood flow in primates. J Neurosurg 45(6):660-76, Dec 76
Sandler AN, Tator CH: Regional spinal cord blood flow in primates. J Neurosurg 45(6):647-59, Dec 76
Sandstedt B see **Sinner WN**
Sang C, Caves PK, Davidson KG, Miller HC, Kitchin AH: Proceedings: Initial clinical experience with stented porcine aortic valve xenograft. Br Heart J 38(8):875-6, Aug 76
Sangalang VE see **Smith ER**
Sano T see **Hiejima K**
Santini S see **Burgoyne RW**
Santulli T see **Evans AE**
Sanyal SK, Levin DL, Paul MH: The use of histamine questioned [letter]. Pediatrics 58(5):776-7, Nov 76
Sargent T see **Garnica A**
Sarkissian E see **Rachelefsky GS**
Sarmiento A see **Jennings JJ**
Sarrut S: Immunologic aspects of term pregnancy toxemia [letter]. Am J Obstet Gynecol 126(4):518, 15 Oct 76
Sarti DA, Louie JS, Lindstrom RR, Nies K, London J: Ultrasonic diagnosis of a popliteal artery aneurysm. Radiology 121(3 Pt. 1):707-8, Dec 76
Sasayama S see **Theroux P**
Saskena FB, Abdelnur A, Towne WD: Missed case of coarctation of aorta [letter]. Arch Intern Med 136(11):1336, Nov 76
Sassa S, Kappas A: Prenatal diagnosis of acute intermittent porphyria [letter]. N Engl J Med 295(24):1381, 9 Dec 76
Satake K see **Ohmori K**
Satani M see **Okada A**
Sato I see **Suzuki Y**
Sato K see **Kitamura S**
Sato S see **Matsumoto A**
Sauer GC: Safety of long-term tetracycline therapy for acne. Arch Dermatol 112(11):1603-5, Nov 76
Saunders EF see **Humphreys RP**
Saunders GA see **Lowe PJ**
Saunders JH see **Frier BM**
Saunders KB see **Mowbray JF**
Savage A, Dublop D: Nephrotic syndrome in vesicoureteric reflux. Br Med J 2(6041):916-7, 16 Oct 76
Savdie E: Dialysis in hepatic coma [letter]. Lancet 2(7991):917, 23 Oct 76
Saville PD see **Heaney RP**
Savlov ED see **Hilf R**
Saw EC, Gottlieb LS, Yokoyama T, Lee BC: Flexible fiberoptic bronchoscopy and endobronchial tamponade in the management of massive hemoptysis. Chest 70(5):589-91, Nov 76
Saxena BB see **Dawood MY**
Sbar S see **Blank RH**
Sbarra AJ, Michlewitz H, Selvaraj RJ, Mitchell GW Jr, Cetrulo CL, Kelley EC Jr, Kennedy JL Jr, Herschel MJ, Paul BB, Louis F: Correlation between amniotic fluid optical density and L/S ratio. Obstet Gynecol 48(5):613-5, Nov 76
Scalabrino G, Ferioli ME: In vivo hormonal induction of ornithine decarboxylase in rat kidney. Endocrinology 99(4):1085-90, OCT 76
Scanlon P see **Eshaghy B**
Scarpa WJ: The sick sinus syndrome. Am Heart J 92(5):648-60, Nov 76 (60 ref.)
Scarpello JH, Hague RV, Cullen DR, Sladen GE: The 14C-glycocholate test in diabetic diarrhoea. Br Med J 2(6037):673-5, 18 Sep 76
Scarpello JH, Barber DC, Hague RV, Cullen DR, Sladen GE: Gastric emptying of solid meals in diabetics. Br Med J 2(6037):671-3, 18 Sep 76
Scavino HF, George JN, Sears DA: Remission induction in adult acute lymphocytic leukemia. Use of vincristine and prednisone alone. Cancer 38(2):672-7, Aug 76
Schachner A, Schimert G, Lajos TZ, Lee AH, Montes M, Chaudhry A, Schafer P, Vladutin A, Siegel JH: Selective intracavitary and coronary hypothermic cardioplegia for myocardial preservation.Clinical, physiologic, and ultrastructural evaluation. Arch Surg 111(11):1197-1209, Nov 76
Schacht L see **Venters M**
Schade DS, Eaton RP: Modulation of fatty acid metabolism by glucagon in man. IV. Effects of a physiologic hormone infusion in normal man. Diabetes 25(10):978-83, Oct 76
Schaeffer RC Jr see **Freund U**
Schafer P see **Schachner A**
Schaffer DL, Pendergrass HP: Comparison of enzyme, clinical, radiographic, and radionuclide methods of detecting bone metastases from carcinoma of the prostate. Radiology 121(2):431-4, Nov 76
Schaffner W see **Frank MJ**
Schantz PM: Testing for hydatid disease [letter]. Lancet 2(7993):1022, 6 Nov 76
Schaper J, van de Heyning J: Cholesteatoma of the middle ear in human patients. An ultrastructural study. Arch Otolaryngol 102(11):663-8, Nov 76
Schaper W see **Schwarz F**
Schapiro RL see **Hahn FJ**
Scharefenberger LF see **Kellerman GD**
Schatz RA see **Gilbert BW**
Schauerhamer RR see **Dhingra U**
Scheerer MT see **Chang P**
Scheflan M, Galli SJ, Perrotto J, Fischer JE: Intestinal adaptation after extensive resection of the small intestine and prolonged administration of parenteral nutrition. Surg Gynecol Obstet 143(5):757-62, Nov 76
Scheie HG see **Yanoff M**
Scheifele D see **Syriopoulou V**
Scheinman MM, Kunkel FW, Peters RW, Hirschfeld DS, Schoenfeld PL, Abbott JA, Modin G: Atrial pacing in patients with sinus node dysfunction. Am J Med 61(5):641-9, Nov 76
Schelin U see **von Schéele C**
Schenker S see **Dunkerley R**
Scher I see **Mosier DE**
Scher KS see **Roses DF**
Scheuer PJ see **Fisher RL**
Schick PM see **Pilch YH**
Schiff GM see **Linnemann CC Jr**
Schifrin BS see **Cetrulo CL**
Schifrin BS see **Rochard F**
Schild JA see **Holinger PH**
Schiliro G, Musumeci S, Pizzarelli G, Russo A, Marinucci M, Bruni E, Russo G: A new alkali-resistant hemoglobin alpha2J Oxford gammaF2 in a sicilian baby girl with homozygous beta0 thalassemia. Blood 48(5):639-51, Nov 76
Schiliro G, Russo A, Sciotto A, Distefano G, Vigo R: Radiotherapy, chemotherapy, and growth-hormone deficiency [letter]. Lancet 2(7993):1031-2, 6 Nov 76
Schillaci RF see **O'Dell CW**
Schimert G see **Schachner A**
Schimke RN see **Larsen WE**
Schimmel DH see **Kalifa LG**
Schimpff RD see **Carleton CC**
Schirmer KE: Simplified photogrammetry of the optic disc. Arch Ophthalmol 94(11):1997-2001, Nov 76
Schiwietz DP see **Van Nagell JR Jr**
Schlaerth JB see **Winkel CA**
Schleissner LA see **Lieberman J**
Schlenger WE: A new framework for health. Inquiry 13(3):207-14, Sep 76
Schlueter MA see **Chaplin ER**
Schmid FR see **Sharp GC**
Schmidt FL, Miller RL, Peterson T, Soret MG: A microsurgical technique for orthotopic ovarian transplantation in the Chinese hamster. Surgery 80(5):595-600, Nov 76
Schmidt RM see **Brosious EM**
Schnabel T see **Bieler EU**
Schneider B see **Johnson LW**
Schneider RE, Babb J, Bishop H, Mitchard M, Hoare AM: Plasma levels of propranolol in treated patients with coeliac disease and patients with Crohn's disease. Br Med J 2(6039):794-5, 2 Oct 76
Schneider RG, Hightower B, Hosty TS, Ryder H, Tomlin G, Atkins R, Brimhall B, Jones RT: Abnormal hemoglobins in a quarter million people. Blood 48(5):629-37, Nov 76
Schneider RP, Roach AC: An antacid tasting: the relative palatability of 19 liquid antacids. South Med J 69(10):1312-3, Oct 76
Schneider V see **Gerich JE**
Schnitzer B see **Good AE**
Schnoll SH see **James SH**
Schoenberg JB see **Binder RE**
Schoenfeld PL see **Scheinman MM**
Schoenknecht FD see **Barry AL**
Schofield NM see **Davies RJ**
Scholten T, Pang D, Lau TS: Cysticercosis [letter]. Can Med Assoc J 115(7):612-3, 9 Oct 76
Schor SS see **Modan B**
Schork MA see **Strumpf IJ**
Schorlemmer HU see **Allison AC**
Schottenfeld D, Nash AG, Robbins GF, Beattie EJ Jr: Ten-year results of the treatment of primary operable breast carcinoma: A summary of 304 patients evaluated by the TNM system. Cancer 38(2):1001-7, Aug 76
Schoub BD see **Lecatsas G**
Schrager GO, Josephson BH, Fine BF, Berger G: Nephrogenic diabetes insipidus presenting as fever of unknown origin in the neonatal period. Clin Pediatr (Phila) 15(11):1070-2, Nov 76
Schramek A see **Hashmonai M**
Schreiber H see **Rowley DA**
Schreiber RD, Götze O, Müller-Eberhard HJ: Alternative pathway of complement: demonstration and characterization of initiating factor and its properdin-independent function. J Exp Med 144(4):1062-75, 1 Oct 76
Schreiner RL, Smith WL, Gresham EL: Tracheal foreign body acquired during suctioning [letter]. J Pediatr 89(5):860, Nov 76
Schrempf G see **Hoffbauer RW**
Schroeder JS see **Tilkian AG**
Schuckit MA see **Haglund RM**
Schuit HR see **Pena AS**
Schulman JD see **Uhlemann ER**
Schulman JL see **Stuetzer C**
Schulten MF, Heiskell CA, Shields TW: The incidence of solitary pulmonary metastasis from carcinoma of the large intestine. Surg Gynecol Obstet 143(5):727-9, Nov 76
Schultz RD see **Mohiuddin SM**
Schumacher D see **Griffin TW**
Schumann GB, Lauenstein K, LeFever D, Henry JB: Ultraviolet spectrophotometric analysis of barbiturates. Current assessment as an emergency screening procedure. Am J Clin Pathol 66(5):823-30, Nov 76
Schumer W see **Nichols RL**
Schurter M see **Letterman G**
Schussheim A, Choi SJ, Silverberg M: Exocrine pancreatic insufficiency with congenital anomalies. J Pediatr 89(5):782-4, Nov 76
Schut L see **Whitaker LA**
Schuurs A see **Wolters G**
Schwartz A see **Moffatt TL**
Schwartz AL see **Polmar SH**
Schwartz AM, McCauley RGK: Juvenile gastrointestinal polyposis. Radiology 121(2):441-4, Nov 76
Schwartz AM see **Carter BL**
Schwartz AR: Immunizations for international travel. Am Fam Physician 14(4):138-40, Oct 76
Schwartz AR see **Miller RM**
Schwartz B: The reversed gastric tube [letter]. Ann Surg 184(5):658, Nov 76
Schwartz B: A flexible protective sheath for catheters. Am J Surg 132(5):679, Nov 76
Schwartz D see **Boyce A**
Schwartz DC see **Johnson GL**
Schwartz EL, Waldmann EB, Payne RM, Goldfarb D, Kinard SA: Coccidioidal pericarditis. Chest 70(5):670-2, Nov 76
Schwartz ER see **Gold EW**
Schwartz HS: Acute meprobamate poisoning with gastrotomy and removal of a drug-containing mass. N Engl J Med 295(21):1177-8, 18 Nov 76
Schwartz L see **Alexander CS**
Schwartz L see **Oakley CM**
Schwartz L see **Swartz MH**
Schwartz MA see **Dixon R**
Schwartz PJ, Stone HL, Brown AM: Effects of unilateral stellate ganglion blockade on the arrhythmias associated with coronary occlusion. Am Heart J 92(5):589-99, Nov 76
Schwarz F, Flameng W, Mack B, Türschmann W, Schaper W: Vascular and cardiac contractile reserve in the dog heart with chronic multiple coronary occlusions. Am Heart J 92(5):600-8, Nov 76
Schweikert HU, Milewich L, Wilson JD: Aromatization of androstenedione by cultured human fibroblasts. J Clin Endocrinol Metab 43(4):785-95, Oct 76
Schwenzfeier CW: Pathologic quiz case 2. North American blastomycosis. Arch Otolaryngol 102(11):710-2, Nov 76
Schwetschenau PR, Ramirez A, Johnston J, Wiggs C, Martins AN: Double-blind evaluation of intradiscal chymopapain for herniated lumbar discs. Early results. J Neurosurg 45(6):622-7, Dec 76
Sciotto A see **Schiliro G**
Scobie BA: Costochondral pain in gastroenterologic practice [letter]. N Engl J Med 295(22):1261, 25 Nov 76
Scott BB, Losowsky MS: Peroral small-intestinal biopsy: experience with the hydraulic multiple biopsy instrument in routine clinical practice. Gut 17(9):740-3, Sep 76
Scott CR: Platelet survival in homocystinuria [letter]. N Engl J Med 295(21):1200, 18 Nov 76
Scott JK see **Edwards GF**
Scott JS see **Taylor PV**
Scott JW, Craft I: Buccal prostaglandin E2 for induction of labour. Br J Obstet Gynaecol 83(9):729-30, Sep 76
Scott RB see **Tetrault SM**
Scott RM see **Carter BL**
Scott SM see **Sethi GK**
Scott WN see **Inglis AE**
Sculco TP see **Inglis AE**
Scully RE see **Robboy SJ**
Seabra-Gomes R see **Rickards AF**
Seah SK: Mebendazole in the treatment of helminthiasis. Can Med Assoc J 115(8):777-9, 23 Oct 76
Sealey JE, Moon C, Laragh JH, Alderman M: Plasma prorenin: cryoactivation and relationship to renin substrate in normal subjects. Am J Med 61(5):731-8, Nov 76
Sealey JE see **Case DB**
Searle JF see **Burke BJ**
Sears DA see **Scavino HF**
Sears ML see **Laties AM**
Seaton A see **MacDonald JB**
Sechas M see **Gogas JG**
Sedgwick CE see **Cady B**
Seebode JJ see **Madduri SD**
Seelenfreund MH: Tennis players and eye injuries [letter]. JAMA 236(20):2287-8, 15 Nov 76
Seeler RA see **Harris VJ**
Seeler RA see **Langehennig PL**
Seet E see **MacLeod WD Jr**
Seidel HM see **Heyssel RM**
Seino Y, Matsukura S, Miyamoto Y, Goto Y, Taminato T, Imura H: Hypergastrinemia in hyperthyroidism. J Clin Endocrinol Metab 43(4):852-5, Oct 76
Seino Y see **Imura H**
Seipel L, Both A, Breithardt G, Loogen F: His bundle

recordings in a case of complete atrioventricular block combined with pre-excitation syndrome. Am Heart J 92(5):623-9, Nov 76
Seitz DG, Yancey HA: A review of tibial lengthening procedures. South Med J 69(10):1349-518 1355, Oct 76
Selcon S see **Henn RM**
Sell S, Stillman D, Gochman N: Serum alpha-fetoprotein. A prognostic indicator of liver-cell necrosis and regeneration following experimental injury by galactosamine in rats. Am J Clin Pathol 66(5):847-53, Nov 76
Sellers A see **Gipstein RM**
Sellers CA see **Maetz HM**
Selroos O: Sarcoidosis of the spleen. Acta Med Scand 200(5):337-40, 1976
Seltzer JL see **Thurston JH**
Seltzer RA: Pneumothorax complicating pelvic pneumotraphy. Br J Radiol 49(586):892, Oct 76
Selvaraj RJ see **Sbarra AJ**
Selwyn A see **Stanski DR**
Selzer A see **Spodick DH**
Selzer A, Langston M, Ruggeroli C, Cohn K: Clinical syndrome of variant angina with normal coronary arteriogram. N Engl J Med 295(24):1343-7, 9 Dec 76
Semchyshyn S, Strickler RC: Laparoscopy: is it replacing clinical acumen? Obstet Gynecol 48(5):615-8, Nov 76
Semerdjian HS see **Kasper TE**
Semerdjian R see **Metzger WJ**
Semple T see **Williams BO**
Sendo F, Nakayama M, Gotohda E, Kobayashi.: Nonspecific inhibition of tumor growth in vivo by admixed allogeneic tumor-sensitized lymphoid cells and identical inactivated allogeneic tumor cells. J Immunol 117(4):1340-5, Oct 76
Senior RM, Lefrak SS, Kleiger RE: The left ventricle in emphysema and chronic bronchitis. Geriatrics 31(11):103-6, Nov 76
Senior RM see **Kleiger RE**
Serry C see **Hunter JA**
Seski JC: Iatrogenic intravesical foreign body following Marshall-Marchetti procedure. Am J Obstet Gynecol 126(4):514-5, 15 Oct 76
Sethi GK, Scott SM: Subclavian artery laceration due to migration of a Hagie pin. Surgery 80(5):644-6, Nov 76
Sever JL see **Bolognese RJ**
Shabetai R see **Meaney E**
Shackelford PG see **Feigin RD**
Shackford S, Collins GM, Kaplan G, Harbach L: Idiopathic ureterolithiasis in a renal transplant patient. J Urol 116(5):660-1, Nov 76
Shade RE see **Van de Water JM**
Shader RI see **Stanski DR**
Shah R, Bodenheimer MM, Banka VS, Helfant RH: Nitroglycerin and ventricular performance. Differential effect in the presence of reversible and irreversible asynergy. Chest 70(4):473-9, Oct 76
Shaker IJ see **Haller AJ Jr**
Shakibi JG see **Aryanpur I**
Shambes GM: Static postural control in children. Am J Phys Med 55(5):221-52, Oct 76
Shamoun J see **Wendth AJ**
Shands AR Jr: Charles Fayette Taylor and his times--1827 to 1899. Surg Gynecol Obstet 143(5):811-8, Nov 76
Shangold MM: What is a fellow? Changing times in graduate medical education [editorial]. J Med Educ 51(11):948-9, Nov 76
Shanks RG see **Brown HC**
Shapiey AJ see **Grant RB**
Shapiro B, Spitz H: Problems in the differential diagnosis of narcolepsy versus schizophrenia. Am J Psychiatry 133(11):1321-3, Nov 76
Shapiro GG, Bamman J, Kanarek P, Bierman CW: The paradoxical effect of adrenergic and methylxanthine drugs in cystic fibrosis. Pediatrics 58(5):740-3, Nov 76
Shapiro HI, Hughes WF, Adler DH: Torsion of the oviduct following laparoscopic sterilization. Am J Obstet Gynecol 126(6):733-4, 15 Nov 76
Shapiro JH see **Klatte EC**
Shapiro R: In memoriam. Wayne Philip Whitcomb, M.D. 1920-1976. Radiology 121(3 Pt. 1):761, Dec 76
Shapiro S, Yaffe R, Fuchsberg RR, Corpeño HC: Medical economics survey-methods study: design, data collection, and analytical plan. Med Care 14(11):893-912, Nov 76
Shapiro S: Privacy, research, and the health of the public [editorial]. Am J Public Health 66(11):1050-1, Nov 76
Shapiro SC see **Martin GJ**
Sharma VS see **Burkert LB**
Sharnoff JG, Rosen RL, Sadler AH, Ibarra-Isunza GC: Prevention of fatal pulmonary thromboembolism by heparin prophylaxis after surgery for hip fractures. J Bone Joint Surg [Am] 58(7):913-8, Oct 76
Sharp GC, Irvin WS, May CM, Holman HR, McDuffie FC, Hess EV, Schmid FR: Association of antibodies to ribonucleoprotein and Sm antigens with mixed connective-tissue disease, systematic lupus erythematosus and other rheumatic diseases. N Engl J Med 295(21):1149-54, 18 Nov 76
Sharp HL see **Desnick RJ**
Sharwood-Smith G: Anaesthetist in Salalah. Experience in a field surgical team. Anaesthesia 31(8):1049-53, Oct 76
Shasby M see **Stross JK**
Shatsky SA see **Evans DE**
Shaub M, Wilson R, Collea J: Fetal cystic lymphangioma (cystic hygroma): prepartum ultrasonic findings. Radiology 121(2):449-50, Nov 76
Shaub MS see **Wilson RL**
Shauffer IA see **Gantz NM**
Shaw DT see **Abouna GM**
Shaw KV see **Fleischmajer R**
Shaw PK, Juranek DD: Recent trends in scabies in the United States. J Infect Dis 134(4):414-6, Oct 76
Shea C see **Parrish JA**
Sheard MH, Marini JL, Bridges CI, Wagner E: The effect of lithium on impulsive aggressive behavior in man. Am J Psychiatry 133(12):1409-13, Dec 76
Shearer GM see **Rehn TG**
Shearer M see **Meaney E**
Sheehan JM see **Strauss PR**
Sheehy JL, Inzer BE: Acoustic reflex test in neuro-otologic diagnosis. A review of 24 cases of acoustic tumors. Arch Otolaryngol 102(11):647-53, Nov 76
Sheehy M see **Bellak L**
Sheeley DR, Sherman H: Conservation in hospital resource use: treatment of pneumonias. An investigation of care in four hospitals over the past decade. Ann Intern Med 85(5):648-52, Nov 76
Sheikh HH, Yussman MA: Ruptured ectopic pregnancy after bilateral laparoscopic tubal fulguration. Am J Obstet Gynecol 125(4):569-70, 15 JUN 76
Sheikh MA see **Aryanpur I**
Sheldon RE see **Manchester D**
Shelton JR see **Clarke JM**
Shemesh A: Threshold weight and ponderal index [letter]. JAMA 236(19):2173, 8 Nov 76
Shen FW see **Huber B**
Shen SC, Yunis EJ: Leiomyosarcoma developing in a child during remission of leukemia. J Pediatr 89(5):780-2, Nov 76
Shenouda A, Hatch FE: Influenza A viral infection associated with acute renal failure. Am J Med 61(5):697-702, Nov 76
Shenton BK see **Meyer-Rienecker JH**
Shephard DA: Scientific and medical journals: obsolete or overgrown [editorial]? Can Med Assoc J 115(8):714-5, 23 Oct 76
Shepherd JT see **Lawrence JR**
Shepherd N, Cataldo E: Ameloblastic fibroma: report of case. J Oral Surg 34(11):1022-5, Nov 76
(Sheppard PM), Philip Macdonald Sheppard. Lancet 2(7992):977, 30 Oct 76
Shepperd JD Jr: Nontraditional graduate training for administrators of neighborhood health centers. Public Health Rep 91(5):452-7, Sep-Oct 76
Sheridan P see **Payne RB**
Sherlock S see **Beattie AD**
Sherlock S see **Fisher RL**
Sherman DG, Easton JD: Beta-adrenergic blockade and anxiety [letter]. Lancet 2(7991):911-2, 23 Oct 76
Sherman H see **Sheeley DR**
Sherman MM, Dobnik DB, Dennis RC, Berger RL: Autologous blood transfusion during cardiopulmonary bypass. Chest 70(5):592-5, Nov 76
Sherman SA see **Jaffe RB**
Shermeta DW see **Haller AJ Jr**
Sherrard ES see **Breslin CW**
Sherry S see **Rogers PH**
Sherwinter J, Goldsmith D, Primack W, Spitzer A: Creatinine excretion and production vs. height [letter]. N Engl J Med 295(21):1202, 18 Nov 76
Shettigar UR, Hultgren HN, Specter M, Martin R, Davies DH: Primary pulmonary hypertension favorable effect of isoproterenol. N Engl J Med 295(25):1414-5, 16 Dec 76
Shevach EM see **Greineder dk**
Shibata S see **Miyakawa Y**
Shield LK see **Swick HM**
Shields TW see **Schulten MF**
Shiffman NJ see **DesGroseilliers JP**
Shih JW see **Gold JWM**
Shih VE, Coulombe JT, Maties M, Levy HL: Methylmalonic aciduria in the newborn [letter]. N Engl J Med 295(23):1320-1, 2 Dec 76
Shiku H, Takahashi T, Oettgen HF: Cell surface antigens of human malignant melanoma. II. Serological typing with immune adherence assays and definition of two new surface antigens. J Exp Med 144(4):873-81, 1 Oct 76
Shiku H, Takahashi T, Bean MA, Old LJ, Oettgen HF: Ly phenotype of cytotoxic T cells for syngeneic tumor. J Exp Med 144(4):1116-20, 1 Oct 76
Shimizu Y see **Kitamura S**
Shimmins JG see **Vallance R**
Shin H see **Miyazaki S**
Shinohara K, Miwa S, Nakashima K, Oda E, Kageoka T: A new pyruvate kinase variant (PK Osaka) demonstrated by partial purification and condensation. Am J Hum Genet 28(5):474-81, Sep 76
Shipman WH see **Hoffman DR**
Shipp RH: Breast examinations with Pap smears. Am Fam Physician 14(4):119-20, Oct 76
Shiraha Y see **Ohmori K**
Shirley R, Martin JV: Diabetic ketoalkalosis [letter]. Br Med J 2(6041):943, 16 Oct 76
Shiroff RA see **Dortimer AC**
Shiroff RA see **Field J**
Shochat SJ see **Friedman Z**
Shochat SJ see **Miller SH**
Shock NW: Current publications in gerontology and geriatrics. J Gerontol 31(6):711-37, Nov 76
Shooter AM see **Malan DH**
Shore LS see **Boden G**
Short D: The diastolic dilemma. Br Med J 2(6037):685-6, 18 Sep 76
Short IA, Padfield PL: Malignant phaeochromocytoma with severe constipation and myocardial necrosis. Br Med J 2(6039):793-4, 2 Oct 76
Short JY see **Chrisman OD**
Shreffler DC see **Frelinger JA**
Shubin H see **Figueras J**
Shugar JM see **Marovitz WF**
Shulgin AT, Mac Lean DE: Illicit synthesis of phencyclidine (PCP) and several of its analogs. Clin Toxicol 9(4):553-60, 1976
Shulman JA see **Rimland D**
Shulman NR see **Uhlemann ER**
Shulman R see **Hogben GL**
Shumacker HB Jr see **Wheat MW Jr**
Shuman LJ, Wolfe H, Whetsell GW, Huber GA: Reimbursement alternatives for home health care. Inquiry 13(3):277-87, Sep 76
Shuman RL, Bouterie RL: Cystadenocarcinoma of the pancreas presenting as a splenic cyst. Surgery 80(5):652-4, Nov 76
Shuster S see **Smith AG**
Sicuranza BJ, Tisdall LH: Hydatidiform mole and eclampsia with coexistent living fetus in the second trimester of pregnancy. Am J Obstet Gynecol 126(4):513-4, 15 Oct 76
Sidman CL, Unanue ER: Control of B-lymphocyte function. I. Inactivation of mitogenesis by interactions with surface immunoglobulin and Fc-receptor molecules. J Exp Med 144(4):882-96, 1 Oct 76
Siegal FP: Inhibition of T-cell rosette formation by Hodgkin-disease serum [editorial]. N Engl J Med 295(23):1314-5, 2 Dec 76
Siegal FP see **Gupta S**
Siegel JH see **Schachner A**
Siegelaub AB see **Friedman GD**
Siegelman SS see **Klatte EC**
Sieger L see **Orlowski JP**
Sigal M: Psychiatric aspects of temporal lobe epilepsy. J Nerv Ment Dis 163(5):348-51, Nov 76
Sika J see **Ahmed N**
Siker ES: A demographic dilemma [editorial]. Anesthesiology 45(6):589-91, Dec 76
Sikland PC see **Wall RA**
Silberfarb P see **Kales A**
Silberman HD, Wilf H, Tucker JA: Flexible fiberoptic nasopharyngolaryngoscope. Ann Otol Rhinol Laryngol 85(5 Pt.1):640-5, Sep-Oct 76
Siler TM see **Ehara Y**
Siler W see **Ho KJ**
Silken AB see **Leventhal JM**
Silove ED, Taylor JF: Haemodynamics after Mustard's operation for transposition of the great arteries. Br Heart J 38(10):1037-46, Oct 76
Silva JL see **Abouna GM**
Silver MD see **Ranganathan N**
Silver TM see **Kass EJ**
Silverberg M see **Schussheim A**
Silverman DT see **Chiazze L Jr**
Silverman DT see **Weiss NS**
Silverman M see **Helson L**
Silvis SE see **Rohrmann CA**
Simberkoff MS, Moldover NH, Rahal JJ Jr: Specific and Nonspecific immunity to Serratia marcescens infection. J Infect Dis 134(4):348-53, Oct 76
Simert G see **Tylén U**
Siminovich L see **Simpson NE**
Simmoms RL see **Matas AJ**
Simmons MA see **Carson BS**
Simon AP see **Stein PD**
Simon HB: Extreme pyrexia. JAMA 236(21):2419-21, 22 Nov 76
Simon M, Bourel M, Fauchet R, Genetet B: HLA and 'non-immunological' disease: idiopathic haemochromatosis [letter]. Lancet 2(7992):973-4, 30 Oct 76
Simon RJ, Kuriansky JB, Fleiss JL, Gurland BJ: Pathways to the hospital for the geriatric psychiatric patient in New York and London. Am J Public Health 66(11):1074-7, Nov 76
Simpson JC: Hypoglycaemia in children undergoing operations [letter]. Br Med J 2(6038):758, 25 Sep 76
Simpson NE, Dallaire L, Miller JR, Siminovich L, Hamerton JL, Miller J, McKeen C: Prenatal diagnosis of genetic disease in Canada: report of a collaborative study. Can Med Assoc J 115(8):739-48, 23 Oct 76
Simpson WC Jr, Fardon DF: Obscure distal femoral epiphyseal injury. South Med J 69(10):1338-40, Oct 76
Sinclair L see **Sutton RN**
Sindelar WF see **Ketcham AD**
Sing CF, Orr JD: Analysis of genetic and environmental sources of variation in serum cholesterol in Tecumseh, Michigan. III. Identification of genetic effects using 12 polymorphic genetic blood marker systems. Am J Hum Genet 28(5):453-64, Sep 76
Singer I see **Rudnick M**
Singer JD see **Campbell S**
Singh AK, Kothawla LK, Karlson KE: Tracheoesophageal and aortoesophageal fistulae complicating corrosive esophagitis. Chest 70(4):549-51, Oct 76
Singh B, Posti B, Cutler JC: Virucidal effect of certain chemical contraceptives on Type 2 herpesvirus. Am J Obstet Gynecol 126(4):422-5, 15 Oct 76
Singh C, Singh SP, Gonzalez A: Case report: unilateral renal papillary necrosis mimicking renal pelvic tumor. Postgrad Med 60(5):257-8, Nov 76

Singh SP see **Singh C**
Singleton FB: Compulsory seat belts [letter]. Br Med J 2(6038):753, 25 Sep 76
Siniscalco M see **Rinaldi A**
Sinks L see **Piver MS**
Sinks LF see **D'Angio GJ**
Sinner WN, Sandstedt B: Small-cell carcinoma of the lung. Cytological, roentgenologic, and clinical findings in a consecutive series diagnosed by fine-needle aspiration biopsy. Radiology 121(2):269-74, Nov 76
Sipe JD see **McAdam KP**
Siperstein MD see **Rosenthal MB**
Sipes IG, Brown BR Jr: An animal model of hepatotoxicity associated with halothane anesthesia. Anesthesiology 45(6):622-8, Dec 76
Sircus W see **Prescott RJ**
Siroospour D see **Berardi RS**
Sizemore GW see **Carney JA**
Sjöberg NO see **Mägiste M**
Sjöqvist F see **Strandberg I**
Skalkeas GD see **Gogas JG**
Skalpe IO: Adhesive arachnoiditis following lumbar radiculography with water-soluble contrast agents. A clinical report with special reference to metrizamide. Radiology 121(3 Pt. 1):647-51, Dec 76
Sketch MH see **Mohiuddin SM**
Skibba RM see **Hartong WA**
Skinner DB see **DeMeester TR**
Skinner DG see **Pilch YH**
Skinner SR see **Dunn EJ**
Skinnider LF, Ghadially FN: Chloramphenicol-induced mitochondrial and ultrastructural changes in hemopoietic cells. Arch Pathol Lab Med 100(11):601-5, Nov 76
Sklovsky E, MacLennan AH: Reliable detection of ruptured membranes [letter]. Br Med J 2(6042):1014, 23 Oct 76
Skott A see **Walinder J**
Skouras J see **Meinecke R**
Skucas J, Cutcliff W, Fischer HW: Whole-gut irrigation as a means of cleaning the colon. Radiology 121(2):303-5, Nov 76
Skude G, Mårdh PA, Weström L: Amylases of the genital tract. I. Isoamylases of genital tract tissue homogenates and peritoneal fluid. Am J Obstet Gynecol 126(6):652-6, 15 Nov 76
Skude G see **Weström L**
Slachta GA see **Perri AJ**
Slack W, Porter D, Witschi J, Sullivan M, Buxbaum R, Stare FJ: Dietary interviewing by computer. An experimental approach to counseling. J Am Diet Assoc 69(5):514-7, Nov 76
Sladen GE see **Scarpello JH**
Slaughter JM see **Luther AL**
Slavin G see **Coles EC**
Slavin G see **Herbert A**
Slavin JD see **Caride VJ**
Sloan H see **Kirsh MM**
Slobetz F see **Weissman MM**
Sloss LJ see **Bernhard WF**
Sloyer J see **Syriopoulou V**
Sly RM, Tinkelman DG: Inhibition of exercise-induced bronchospasm by atropine [letter]. Am Rev Respir Dis 114(5):1039, Nov 76
Smalling R see **Meaney E**
Smellie JM, Grüneberg RN, Leakey A, Atkin WS: Long-term low-dose co-trimoxazole in prophylaxis of childhood urinary tract infection: clinical aspects. Br Med J 2(6029):203-6, 24 Jul 76
Smellie JM see **Grüneberg RN**
Smith A see **Cochrane AM**
Smith AF see **Kay AB**
Smith AF see **Parker AC**
Smith AG, Holti GS, Shuster S: Immunoreactive beta-melanocyte-stimulating hormone and melanin pigmentation in systemic sclerosis. Br Med J 2(6038):733-4, 25 Sep 76
Smith AL see **Syriopoulou V**
Smith AW see **Melrose E**
Smith B, Tenzel RR, Buffam FV, Boynton JR: Acute dacryocystic retention. Arch Ophthalmol 94(11):1903-4, Nov 76
Smith B see **Heston WE**
Smith D see **Davidson C**
Smith DB see **Plezia RA**
Smith DH: Haemophilus influenzae cellulitis [editorial]. Am J Dis Child 130(11):1193-4, Nov 76
Smith DM, Edmondson JW: Common adult osteopenic states: osteoporosis and osteomalacia. Am Fam Physician 14(5):160-6, Nov 76
Smith ER, Heffernan LP, Sangalang VE, Vaughan LM, Flemington CS: Voluntary muscle involvement in hypertrophic cardiomyopathy. A study of eleven patients. Ann Intern Med 85(5):566-72, Nov 76
Smith GR see **Bala RM**
Smith GW see **Robinson HB**
Smith H Jr see **Lichstein E**
Smith II see **Parker AC**
Smith JA: Periosteal elevation in a 2 1/2-year-old child. JAMA 236(20):2323-4, 15 Nov 76
Smith JD see **David HP**
Smith K see **Salamonsen RF**
Smith KD see **Goldzieher JW**
Smith L see **Lang L**
Smith LG see **Madduri SD**
Smith LS see **Clancey JK**
Smith MJ see **Evans RA**
Smith NH, Constad WH, Farnsworth PN, Cinotti AA: Tomographic measurements of in vivo cataracts by slit-lamp photography. Arch Ophthalmol 94(11):1989-94, Nov 76
Smith NT see **Duncan PG**
Smith P: Postmenopausal urinary symptoms and hormonal replacement therapy [letter]. Br Med J 2(6041):941, 16 Oct 76
Smith RB 3d see **Galambos JT**
Smith RC see **Tamminga C**
Smith RC see **Webster RC**
Smith RL see **Miller SH**
Smith RT: The immunobiology of abortion [editorial]. N Engl J Med (22):1249-50, 25 Nov 76
Smith TE Jr see **Stucker FJ**
Smith WL see **Schreiner RL**
Smith WR see **Licht JR**
Smith WW see **Brecher G**
Snaith AH: Operatives and cooperatives. Lancet 2(7993):1014-6, 6 Nov 76
Sng EH, Tan YA, Teo HK: Autoclavable plastic dip-slide. J Clin Pathol 29(9):862, Sep 76
Snook GA see **Chrisman OD**
Snow JC see **Norton ML**
Snyder BD, Kane M, Plocher D: Orphenadrine overdose treated with physostigmine [letter]. N Engl J Med 295(25):1435, 16 Dec 76
Snyder DL see **Winkel CA**
Snyder MJ see **Woodward TE**
Snyder R see **Appenzeller O**
Snyder S see **Coodley EL**
Snyder SN see **Levisman JA**
Snyderman R see **Jarvis SC**
Snyderman R see **Pike MC**
Snydman DR, Hindman SH, Wineland MD, Bryan JA, Maynard JE: Nosocomial viral hepatitis B. A cluster among staff with subsequent transmission to patients. Ann Intern Med 85(5):573-7, Nov 76
Soeters PB, Fischer JE: Insulin, glucagon, aminoacid imbalance, and hepatic encephalopathy. Lancet 2(7991):880-2, 23 Oct 76
Soffer A: Beware the 200-word abstract! Arch Intern Med 136(11):1232-3, Nov 76
Sogaard H, Baandrup U, Poulsen EH: Vital staining of cervical epithelium [letter]. Lancet 2(7993):1032, 6 Nov 76
Sohi GS see **Flowers NC**
Sohn N see **Barone JE**
Sokol RJ see **Chik L**
Solitare GB see **Pincus JH**
Soll DB, Oh KT: Industrial ocular injuries. Am Fam Physician 14(5):115-24, Nov 76
Soloff MS see **Roberts JS**
Solomon AE, Macaulay J: Chronic urticaria [letter]. Br Med J 2(6038):758, 25 Sep 76
Solomon K: On sexism in the language [letter]. Am J Psychiatry 133(12):1466-7, Dec 76
Solomon K: Fatal aspiration (letter). Am J Psychiatry 133(11):1349-50, Nov 76
Solomon WR see **McLean JA**
Somers G see **Furnas DW**
Somerville J see **Lipscombe SL**
Sosta S, Oshimura M, Sandberg AA: Chromosomes and causation of human cancer and leukemia. XXI. Cytogenetically unusual cases of leukemia. Blood 48(5):697-705, Nov 76
SooHoo Jing J see **Henderson BE**
Sorahan TM see **Holmes GK**
Söreensen E, Tougaard L, Bröchner-Mortensen J: Iatrogenic magnesium intoxication during 1-alpha-hydroxycholecalciferol treatment. Br Med J 2(6029):215, 24 Jul 76
Soreff S: The new medical guilt: who is responsible for being sick [letter]? N Engl J Med 295(22):1265, 25 Nov 76
Sorensen A see **Powers WE**
Soret MG see **Schmidt FL**
Soter NA see **Feig PU**
Soukupová K, Kobilková J: Hypo-oestrogenaemia as risk factor for myocardial infarction [letter]. Lancet 2(7993):1025, 6 Nov 76
Soul-Chin C see **Suruga K**
Southgate DA: Dietary fibre [letter]. Br Med J 2(6029):236, 24 Jul 76
Sowers JR, Hershman JM, Carlson HE, Pekary E, Nair MG, Baugh CM: Prolactin response to N3im-methyl-thyrotropin releasing hormone in euthyroid subjects. J Clin Endocrinol Metab 43(4):749-55, Oct 76
Sowers JR, Hershman JM, Pekary AE, Nair MG, Baugh CM: Effect of N3im-methyl-thyrotropin releasing hormone on the human pituitary-thyroid axis. J Clin Endocrinol Metab 43(4):741-8, Oct 76
Sowers JR, Hershman JM, Carlson HE, Pekary AE, Reed AW, Nair MG, Baugh CM: Dose-response of prolactin and thyrotropin to N3im-methyl-thyrotropin releasing hormone in euthyroid men. J Clin Endocrinol Metab 43(4):856-60, Oct 76
Soyka LF see **Lightwood R**
Spaet TH see **Burns ER**
Sparks RA see **Buckingham MS**
Sparks RW Jr see **Halstead LS**
Spear RK, Walker PD, Lampton LM: Tracheal obstruction associated with a fungus ball. A case of primary tracheal candidiasis. Chest 70(5):662-3, Nov 76
Specter M see **Shettigar UR**
Spector D, Limas C, Frost JL, Zachary JB, Sterioff S, Williams GM, Rolley RT, Sadler JH: Perfusion nephropathy in human transplants. N Engl J Med 295(22):1217-21, 25 Nov 76
Spector M see **Garvin AJ**
Spector S see **Dixon R**
Speidel BD, Dunn PM: Continuous positive airway pressure in recurrent apnoea [letter]. Lancet 2(7991):914, 23 Oct 76
Speller DC see **Warnock DW**
Spellman MC see **Jahnke RW**
Spence L, Fauvel M, Petro R, Bloch S: Haemagglutinin from Rotavirus [letter]. Lancet 2(7993):1023, 6 Nov 76
Spencely M see **Cash JD**
Spencer DA: Superintendents of psychiatric hospitals [letter]. Br Med J 2(6029):231-2, 24 Jul 76
Spencer DA: Family planning for the mentally handicapped [letter]. Br Med J 2(6039):813, 2 Oct 76
Spencer DA: Policies for mental handicap [letter]. Lancet 2(7992):972, 30 Oct 76
Spencer FC: Deductive reasoning in the lifelong continuing education of a cardiovascular surgeon. Arch Surg 111(11):1177-83, Nov 76
Spencer FC see **Culliford AT**
Spencer JB see **Bowers WH**
Spermon JA see **Wladimiroff JW**
Spicer SS see **Garvin AJ**
Spicer SS see **Komiyama A**
Spiegel R see **Carskadon MA**
Spieker-Polet H see **Polet H**
Spielvogel RL, Ullman S, Goltz RW: Skin changes in graft-vs-host disease. South Med J 69(10):1277-81, Oct 76
Spira TJ, Kabins SA: Yersinia enterocolitica septicemia with septic arthritis. Arch Intern Med 136(11):1305-8, Nov 76
Spiro HM: Visceral viewpoints reading, writing and arithmetic — some thoughts on medical journalism. N Engl J Med 295(20):1123-4, 11 Nov 76
Spitz H see **Shapiro B**
Spitzer A see **Sherwinter J**
Spitzer G see **Rodriguez V**
Spitzer RE see **Kalwinsky DK**
Spodick DH: Audibility of S1 [letter]. Circulation 54(5):848, Nov 76
Spodick DH: 'Realism' in coronary bypass surgery [letter]. Am J Cardiol 38(5):665-6, 4 NOV 76
Spodick DH, Selzer A: Cardiac valve replacement: control trials needed [letter]. Am J Cardiol 38(5):672, 4 NOV 76
Spooner RJ, Reavey PC, McIntosh L: Letter: rapid estimation of paracetamol in plasma. J Clin Pathol 29(7):663, Jul 76
Spotnitz HM see **Habal SM**
Sprague NB: What I would say to the Royal Commission. Them and us. Br Med J 2(6042):996-7, 23 Oct 76
Spratt JS Jr: From ancient to modern medicine: an evolution of cost-effective management. Am J Surg 132(5):551, Nov 76
Sprott RL, Symons JP: The effects of age and genotype upon the jaw-jerk reflex in inbred mice. J Gerontol 31(6):660-2, Nov 76
Srebnik E see **Feldman MJ**
Srivastava LS see **Buckman MT**
Srivastava TN see **Noonan JA**
Srouji MN, Donaldson MH, Chatten J, Koblenzer CS: Perianal rhabdomyosarcoma in childhood. Cancer 38(2):1008-12, Aug 76
Stables DP: Unilateral absence of excretion at urography after abdominal trauma. Radiology 121(3 Pt. 1):609-15, Dec 76
Stacey P see **Ghossein NA**
Stadalnik RC, Matolo NM, Jansholt AL, Krohn KA, DeNardo GL, Wolfman EF Jr: Technetium-99m pyridoxylideneglutamate (P.G.) cholescintigraphy. Radiology 121(3 Pt. 1):657-61, Dec 76
Stadecker MJ see **Stollar BD**
Stadel BV: Estrogen therapy and endometrial carcinoma [letter]. Am J Obstet Gynecol 125(4):571-3, 15 JUN 76
Stadler J see **Laniado S**
Stafford JEH, Lees S, Watson D: Serum triiodothyronine determination in clinical use. J Clin Pathol 29(7):642-7, Jul 76
Stafl A see **Mattingly RF**
Stahlman MT see **Friedman Z**
Stamler J see **Mayer KH**
Stamler R see **Mayer KH**
Stamm WE see **Hoffman PC**
Standaert FG see **Dretchen KL**
Stanescu R see **Stanescu V**
Stanescu V, Stanescu R, Maroteaux P: Kniest syndrome [letter]. Am J Hum Genet 28(5):527-8, Sep 76
Stanford J: Unexplained hepatitis following halothane [letter]. Br Med J 2(6029):233, 24 Jul 76
Stanley CA see **Ranke MB**
Stanley JC see **Whitehouse WM**
Stanley TH see **Loeser EA**
Stanski DR, Greenblatt DJ, Selwyn A, Shader RI, Franke K, Koch-Weser J: Plasma and cerebrospinal fluid concentrations of chlordiazepoxide and its metabolites in surgical patients. Clin Pharmacol Ther 20(5):571-8, Nov 76
Staples FR see **Burgoyne RW**
Staquet M see **Klastersky J**
Stare FJ see **Slack W**
Starek PJ, McLaurin LP, Wilcox BR, Murray GF: Clinical evaluation of the Lillehei-Kaster pivoting-disc valve. Ann Thorac Surg 22(4):362-8, Oct 76
Stark J see **Clarke D**

Stark J see **Daenen W**
Stark J see **Wittig JH**
Stark RB: Obituary. Jacob James Longacre, M.D., Ph.D. 1907-1976. Plast Reconstr Surg 58(5):657-9, Nov 76
Starr A see **Litchford B**
Starr RH see **Strauss ME**
Starr SJ see **Metz CE**
Staub JJ see **Gemsenjäger E**
Staub NC, Clements JA, Permutt S, Proctor DF: Charles Clifford Macklin, 1883-1959: an appreciation [editorial]. Am Rev Respir Dis 114(5):823-30, Nov 76
Stead J see **Tucker J**
Stechenberg BW see **Feigin RD**
Steck JD see **Gentzkow GD**
Steel AE see **Edwards GF**
Steele RW, Suttle DE, LeMaster PC, Patterson FD, Canales L: Screening for cell-mediated immunity in children. Am J Dis Child 130(11):1218-21, Nov 76
Steen B see **Lundborg P**
Stein BM see **Rozario RA**
Stein L see **Figueras J**
Stein MF, Flood FB, Kuhn LA: Intraaortic balloon pumping in acute myocardial infarction [letter]. Am J Cardiol 38(5):668-9, 4 NOV 76
Stein PD, Simon AP: Vectorcardiographic diagnosis of diaphragmatic myocardial infarction. Am J Cardiol 38(5):568-75, 4 NOV 76
Stein TP see **Wallace HW**
Steinberg AD see **Ranney DF**
Steinberg ME see **Lotke PA**
Steinberg S see **Gershon AA**
Steinberger E see **Goldzieher JW**
Steiner I, Hlava A, Procházka J: Calcific coronary embolization associated with cardiac valve replacement. Necropsy x-ray study. Br Heart J 38(8):816-820, Aug 76
Steinfeld JL: National health policy 1976 [editorial]. Ann Intern Med 85(5):669-71, Nov 76
Steinhart L see **Hiava A**
Steinherz PG see **Gutman SI**
Stemerman MB see **Burns ER**
Stenram U see **Berg B**
Stephen WI see **Robinson JS**
Stephens RW, Lingeman RE, Lawson LJ: Congenital tracheoesophageal fistulas in adults. Ann Otol Rhinol Laryngol 85(5 Pt.1):613-7, Sep-Oct 76
Stephenson JB, Graham-Pole J, Ogg L, Cochran AJ: Reactivity to neuroblastoma extracts in childhood cerebellar encephalopathy ('dancing eyes' syndrome) [letter]. Lancet 2(7992):975-6, 30 Oct 76
Sterioff S see **Classen JN**
Sterioff S see **Spector D**
Stern D see **Prindiville DE**
Stern MP, Farquhar JW, McCoby N, Russell SH: Results of a two-year health education campaign on dietary behavior. The Stanford Three Community Study. Circulation 54(5):826-33, Nov 76
Stern RC see **Polmar SH**
Sternberg SS see **Rosen PP**
Stevens DA see **Lutwick LI**
Stevens J: Barbiturate prescribing as an indicator of therapeutic process. Lancet 2(7992):946-7, 30 Oct 76
Stevens KM: Cardiac stroke volume as a determinant of influenzal fatality. N Engl J Med 295(24):1363-6, 9 Dec 76 (55 ref.)
Stevens MH see **Parkin JL**
Stevens RA: Sounding board. Goodbye, bicentennial: the recurrent crises of medical education. N Engl J Med 295(22):1252-4, 25 Nov 76
Stevenson FK see **Hough DW**
(Stevenson GH), Griffin JD: George Herbert Stevenson 1894-1976. Am J Psychiatry 133(11):1342, Nov 76
Stevenson GT see **Hough DW**
Stevenson GW, Cox RR, Roberts CJ: Prospective comparison of double-contrast barium meal examination and fibreoptic endoscopy in acute upper gastrointestinal haemorrhage. Br Med J 2(6038):723-4, 25 Sep 76
Stewardson RB see **Dretschmer RR**
Stewart A see **Froelicher VF Jr**
Stewart BH see **Novick AC**
Stewart D see **Grose WE**
Stewart ET see **Dodds WJ**
Stewart JC, Vidor GI: Iodine content of food [letter]. Br Med J 2(6038):757-8, 25 Sep 76
Stewart JC, Vidor GI: Thyrotoxicosis induced by iodine in food [letter]. Br Med J 2(6037):701, 18 Sep 76
Stickler DJ, Thomas B: Sensitivity of Providence to antiseptics and disinfectants. J Clin Pathol 29(9):815-23, Sep 76
Stiehm ER see **Cederbaum SD**
Stiehm ER see **Rachelefsky GS**
Stigbrand T see **Damber MG**
Stiles QR see **Kern WH**
Stiles QR see **Tucker BL**
Stillman D see **Sell S**
Stillner V see **Popkin MK**
Stimson CV see **Thorley A**
Stinson EB see **Christopherson LK**
Stitzel AE see **Kalwinsky DK**
Stock DD see **Halstead LS**
Stockigt JR, Sacharias N, Wood AS, Dugdale LM: Segmental renin sampling and partial nephrectomy in renal hypertension. Arch Intern Med 136(11):1297-8, Nov 76
Stockman JA 3rd see **Nelken RP**
Stoelting RK: Serum cholinesterase activity following pancuronium and antagonism with neostigmine or pyridostigmine. Anesthesiology 45(6):674-8, Dec 76
Stogryn RD see **MacLennan G**
Stokes PL see **Holmes GK**
Stokes W see **Muers M**
Stollar BD, Stadecker MJ, Morecki S: Comparison of the inactivation of IgM and IgG complement fixation sites by acid and base. J Immunol 117(4):1387-91, Oct 76
Stollar BD, Borel Y: Nucleoside specificity in the carrier IgG-dependent induction of tolerance. J Immunol 117(4):1308-13, Oct 76
Stollerman GH: Penicillin-sensitive gonococci and polyarthritis [editorial]. JAMA 236(21):2433-4, 22 Nov 76
Stone DL see **O'Donnell FE Jr**
Stone HH see **Holden S**
Stone HL see **Schwartz PJ**
Stone ML see **Gugliucci CL**
Stone RA see **Golden J**
Stone SH see **Baer H**
Stoney WS see **Alford WC Jr**
Stoney WS see **Thomas CS**
Storey DD, Dines DE, Coles DT: Pleural effusion. A diagnostic dilemma. JAMA 236(19):2183-6, 8 Nov 76
Storino WD, Bennin B, Vahl R: Warty dyskeratoma of the leg [letter]. Arch Dermatol 112(11):1616, Nov 76
Strachan DS see **Bruce RA**
Strandberg I, Boman G, Hassler L, Sjöqvist F: Acetylator phenotype in patients with hydralazine-induced lupoid syndrome. Acta Med Scand 200(5):367-71, 1976
Strandness DE Jr see **Bergan JJ**
Strates BS: Plateletpheresis vs plateletapheresis or thrombocytapheresis [letter]. JAMA 236(20):2284, 15 Nov 76
Strauss HW: Cardiovascular nuclear medicine: a new look at an old problem. Noninvasive approaches to the evaluation of coronary heart disease: new horizons for radiologists lecture. Radiology 121(2):257-68, Nov 76 (46 ref.)
Strauss HW see **Cohen HA**
Strauss ME, Starr RH, Ostrea EM, Chavez CJ, Stryker JC: Behavioural concomitants of prenatal addiction to narcotics. J Pediatr 89(5):842-6, Nov 76
Strauss PR, Sheehan JM, Kashket ER: Membrane transport by murine lymphocytes. I. A rapid sampling technique as applied to the adenosine and thymidine systems. J Exp Med 144(4):1009-21, 1 Oct 76
Streiff EJ see **Ruben FL**
Strickler RC see **Semchyshyn S**
Strimlan CV see **Dukes RJ**
Strober S: Maturation of b lymphocytes in rates. III. Two subpopulations of memory B cells in the thoracic duct lymph differ by size, turnover rate, and surface immunoglobulin. J Immunol 117(4):1288-94, Oct 76
Strober S see **Fuks Z**
Strober W see **Mariani G**
Strober W see **Waldmann TA**
Strom MG see **Dardik H**
Stromberg BV, Weeks PM, Wray RC Jr: Treatment of cystic hygroma. South Med J 69(10):1333-5, Oct 76
Strong MS see **Norton ML**
Stross JK, Shasby M, Harlan WR: An epidemic of mysterious cardiopulmonary arrests. N Engl J Med 295(20):1107-10, 11 Nov 76
Strumpf IJ, Tsang AY, Schork MA, Weg JG: The reliability of gastric smears by auramine-rhodamine staining technique for the diagnosis of tuberculosis. Am Rev Respir Dis 114(5):971-6, Nov 76
Strunk BL, Fitzgerald JW, Lipton M, Popp RL, Barry WH: The posterior aortic wall echocardiogram. Its relationship to left atrial volume change. Circulation 54(5):744-50, Nov 76
Strupp HH see **Hadley SW**
Stryker JC see **Strauss ME**
Stuart J see **Richardson SG**
Stuart KA see **Hebert LA**
Stubblefield PG: Indomethacin to stop premature labor [letter]. Am J Obstet Gynecol 125(4):571, 15 JUN 76
Stucker FJ, Smith TE Jr: The nasal bony dorsum and cartilaginous vault. Pitfalls in management. Arch Otolaryngol 102(11):695-8, Nov 76
Studd JW see **Chakravarti S**
Stuetzer C, Fochtman D, Schulman JL: Mothers as volunteers in an oncology clinic. J Pediatr 89(5):847-8, Nov 76
Sturdevant RA see **Henn RM**
Sturridge M see **Joseph S**
Sturridge MF see **Cooper DK**
Suaudeau J, Kolobow T: Fresh platelet-rich plasma from a flow-through centrifuge for lamb heart perfusion at 13degrees C. Protective effect of added erythrocytes. J Thorac Cardiovasc Surg 72(5):769-77, Nov 76
Suberman C see **Agustin MS**
Subramanian S see **Chiariello L**
Subramanian S see **Major WK Jr**
Sudheim JL, Lapayowker MS: Calcification and ossification within the orbit. Radiology 121(2):391-7, Nov 76
Suffecool SL see **Richin PF**
Sugimura S see **Litchford B**
Sugiyama Y see **Suzuki Y**
Suki WN see **Gipstein RM**
Suki WN see **Hoffman LM**
Sullivan M see **Slack W**
Sullivan RJ see **Ahlers P**
Sullivan SN see **Bailey RJ**
Sultz HA see **Tiku ML**
Summer WR see **Cohen HA**
Summers RW see **Juhl RP**
Summersgill BM see **Lawler SD**
Sumner DG see **Fulton WF**
Sundt TM Jr see **Piepgras DG**
Suomi SJ, Delizio R, Harlow HF: Social rehabilitation of separation-induced depressive disorders in monkeys. Am J Psychiatry 133(11):1279-85, Nov 76
Surawicz FG, Brightwell DR, Weitzel WD, Othmer E: Cancer, emotions and mental illness: the present state of understanding. Am J Psychiatry 133(11):1306-9, Nov 76
Sureau C see **Rochard F**
Surprenant J see **Hume M**
Suruga K, Kono S, Miyano T, Kitahara T, Soul-Chin C: Treatment of biliary atresia: microsurgery for hepatic portoenterostomy. Surgery 80(5):558-62, Nov 76
Suszko IM see **Metzger WJ**
Sutor DJ see **Wilkie LI**
Sutow W see **D'Angio GJ**
Suttle DE see **Steele RW**
Sutton D see **Yarington CT**
Sutton RN, Pullen HJ, Blackledge P, Brown EH, Sinclair L, Swift PN: Adenovirus type 7; 1971-74. Lancet 2(7993):987-91, 6 Nov 76
Suzuki K see **Cheng SC**
Suzuki S see **Marumo E**
Suzuki Y, Sugiyama Y, Ishii R, Sato I: Brain abscess caused by Salmonella typhi. Case report. J Neurosurg 45(6):709-11, Dec 76
Swain S, Coons AH: Characterization of T and B antigen-binding cells for beta-galactosidase. III. Independence of antigen-binding cells in normal animals from antigenic stimulation. J Immunol 117(4):1067-72, Oct 76
Swales JD see **Thurston H**
Swan HJ see **Forrester JS**
Swanbeck G see **Lambert B**
Swank GE, Winer D: Occurence of psychiatric disorder in a county jail population. Am J Psychiatry 133(11):1331-3, Nov 76
Swanson DW: Less obvious aspects of chronic pain. Postgrad Med 60(5):130-4, Nov 76
Swarts CL, Hyde JS: Long-term efficacy and safety of nebulized metaproterenol solution in bronchial asthma. Chest 70(5):617-20, Nov 76
Swartz C see **Gould AB**
Swartz MH, Schwartz L: Reversibility of alcoholic cardiomyopathy. I. Role of sarcoplasmic reticulum [letter]. Am J Cardiol 38(5):673, 4 NOV 76
Swartz MH, Herman MV, Teichholz LE: Dermatoglyphic patterns in patients with mitral valve prolapse: a clue to pathogenesis. Am J Cardiol 38(5):588-93, 4 NOV 76
Swash M: Vitamin B12 for Asian immigrants [letter]. Lancet 2(7992):962, 30 Oct 76
Sweeney EC, Evans DJ: Hepatic lesions in patients treated with synthetic anabolic steriods. J Clin Pathol 29(7):626-33, Jul 76
Swick HM, Cunningham MD, Shield LK: Transillumination of the skull in premature infants. Pediatrics 58(5):658-64, Nov 76
Swift PN see **Sutton RN**
Swinscow TD: Statistics at square one. XIX—Correlation (continued). Br Med J 2(6038):747-8, 25 Sep 76
Swinscow TD: Statistics at square one. XX-Correlation (concluded). Br Med J 2(6039):802-3, 2 Oct 76
Swinscow TD: Statistics at square one: XVIII-Correlation. Br Med J 2(6037):680-1, 18 Sep 76
Swinscow TD: X—Paired alternatives. Br Med J 2(6029):225-6, 24 Jul 76
Swinton WE: Physician contributions to nonmedical science. William Tiger Dunlop, soldier, editor, lecturer and warden of the forests. Can Med Assoc J 115(7):690-4, 9 Oct 76
Swinton WE: Physician contributions to nonmedical science: Joseph Leidy, parasitologist, paleontologist, microscopist. Can Med Assoc J 115(8):819-20, 23 Oct 76
Symons JP see **Sprott RL**
Syriopoulou V, Scheifele D, Howie V, Ploussard J, Sloyer J, Smith AL: Incidence of ampicillin-resistant Hemophilus influenzae in otitis media. J Pediatr 89(5):839-41, Nov 76
Szücs J: Hypophosphataemic osteomalacia in patients receiving haemodialysis [letter]. Br Med J 2(6039):815, 2 Oct 76

T

Taboulet J see **Ribeiro FM**
Tachovsky TG, Lisak RP, Koprowski H, Theofilopoulos AN, Dixon FJ: Circulating immune complexes in multiple sclerosis and other neurological diseases. Lancet 2(7993):997-9, 6 Nov 76
Taft PD see **Robboy SJ**
Taft PM, Collins GM, Grotke GT, Halasz NA: Warm ischemic injury of the lung. J Thorac Cardiovasc Surg 72(5):784-7, Nov 76
Tager JM see **Van den Bergh FA**
Taggart P, Hedworth-Whitty R, Carruthers M, Gordon PD: Observations on electrocardiogram and plasma catecholamines during dental procedures: the forgotten vagus. Br Med J 2(6039):787-9, 2 Oct 76
Takada Y, Appert HE, Howard JM: Vascular permeability induced by pancreatic exudate formed during acute pancreatitis in dogs. Surg Gynecol Obstet 143(5):779-83, Nov 76

Takagi H see **Kuroyanagi Y**
Takagi Y see **Okada A**
Takahashi K see **Takahashi T**
Takahashi T, Nakagawa S, Hashimoto T, Takahashi K, Imai M: Large-scale isolation of Dane particles from plasma containing hepatitis B antigen and deomnstration of circular double-stranded DNA molecule extruding directly from their cores. J Immunol 117(4):1392-7, Oct 76
Takahashi T see **Shiku H**
Takanaka J see **Gates GF**
Takasugi M see **Koide Y**
Takatsu K, Ishizaka K: Reaginic antibody formation in the mouse. VII. Depression of the ongoing IgE antibody formation by suppressor T cells. J Immunol 117(4):1211-8, Oct 76
Takei Y see **Fresh CB**
Takeshita K see **Ochiai Y**
Talamo RC see **Valentine MD**
Talerman A see **The SK**
Talner NS see **Glanz S**
Tambascia MA see **Liberman B**
Tambyah JA: Curry kidney [letter]. Br Med J 2(6042):1014, 23 Oct 76
Taminato T see **Imura H**
Taminato T see **Seino Y**
Tamminga C, Smith RC, Chang S, Haraszti JS, Davis JM: Depression associated with oral choline [letter]. Lancet 2(7991):905, 23 Oct 76
Tan EK see **Carr JE**
Tan KP see **Behan M**
Tan YA see **Sng EH**
Tanaka TT see **Holman BL**
Tanenbaum L see **Gilchrest BA**
Tang BK see **Inaba T**
Tang P see **Wieland RG**
Tanikawa K see **Okuda K**
Tanizawa O see **Miyake A**
Tant D: Megaloblastic anaemia due to pyridoxine deficiency associated with prolonged ingestion of an oestrogen-containing oral contraceptive. Br Med J 2(6042):979-80, 23 Oct 76
Tapp E, Jones DM, Hollanders D, Dymock IW: Serial liver biopsies in blood donors with persistent HBs antigenaemia. J Clin Pathol 29(10): 884-6, Oct 76
Tashian J see **Kirsh MM**
Tator CH see **Sandler AN**
Tattersall RB see **Gale EA**
Taubman J see **Philipps AF**
Taullard JC see **Gonzalez R**
Tavassoli FA see **Mancilla-Jimenez R**
Tavis MJ, Thornton JW, Harney JH, Woodroof EA, Bartlett RH: Graft adherence to de-epithelialized surfaces: a comparative study. Ann Surg 184(5):594-600, Nov 76
Taylor A see **O'Dell CW**
Taylor CB see **Imai H**
(Taylor CF), Shands AR Jr: Charles Fayette Taylor and his times--1827 to 1899. Surg Gynecol Obstet 143(5):811-8, Nov 76
Taylor FH: The compleat thoracic surgeon. Ann Thorac Surg 22(4):310-6, Oct 76 (Eng. Abstr.)
Taylor FH see **Cook DR**
Taylor G see **Byron PR**
Taylor JF see **Silove ED**
Taylor JR see **Ziegler VE**
Taylor KB see **Meikle DD**
Taylor M see **Oliver MF**
Taylor MA see **Abrams R**
Taylor PV, Gowland G, Hancock KW, Scott JS: Effect of length of gestation on maternal cellular immunity to human trophoblast antigens. Am J Obstet Gynecol 125(4):528-31, 15 JUN 76
Taylor RN Jr see **Berger GS**
Taylor S see **Clarke JM**
Taylor WB see **Rusin LJ**
Tecklin JS, Mellins RB: Academic pediatric pulmonary division [letter]. Am Rev Respir Dis 114(5):1038-9, Nov 76
Tector AJ, Gabriel RP, Matericka WE, Oparah SS, Flemma RJ, Lepley D Jr: Reduction of blood usage in open heart surgery. Chest 70(4):454-7, Oct 76
Tedesco FJ see **Gambescia RA**
Tee B see **Ziegler VE**
Tee DE see **Bailey RJ**
Teeling-Smith G: Brand names for drugs [letter]. Lancet 2(7993):1021-2, 6 Nov 76
Teeter RB, Garetz FK, Miller WR, Heiland WF: Psychiatric disturbances of aged patients in skilled nursing homes. Am J Psychiatry 133(12):1430-4, Dec 76
Tefft M see **D'Angio GJ**
Tegenkamp IE see **Tegenkamp TR**
Tegenkamp TR, Hux C, Tegenkamp IE: A proposed system whereby a (colcemid-induced) S2 phase is responsible for the tetraploidy found in cultured human amniotic fluid cells. Am J Obstet Gynecol 125(4):554-60, 15 JUN 76
Teichholz LE see **Bahler AS**
Teichholz LE see **Swartz MH**
Teiko P see **Culliford AT**
Tejani NA see **Bhakthavathsalan A**
Temple J see **Irving M**
Tenore A see **Ranke MB**
TenPas JH see **Uhlemann ER**
Tenzel RR see **Smith B**
Teo HK see **Sng EH**
Terasaki PJ see **Honig R**
Terblanche J see **Hickman R**
Terdiman R see **Laniado S**
Terekhov Y: Stabilometry as a diagnostic tool in clinical medicine. Can Med Assoc J 115(7):631-3, 9 Oct 76
Terry JM see **Mallas E**
Teshima H see **Bernard A**
Teteris NJ see **Lichten EM**
Tetrault SM, Scott RB: Five-year retrospective study of hospitalization and treatment of patients with sickle cell anemia. South Med J 69(10):1314-6, Oct 76
Texter JH Jr, Haden H: Scintiphotography in the early diagnosis of urine leakage following renal transplantation. J Urol 116(5):547-9, Nov 76
Tezuka F see **Yamaki S**
Thacker JG see **Wheeler CB**
Thadepalli H, Rambhatla K, Maidman JE, Arce JJ, Davidson EC Jr: Gonococcal sepsis secondary to fetal monitoring. Am J Obstet Gynecol 126(4):510-2, 15 Oct 76
The SK, Qasim MM, Talerman A: A soft tissue sarcoma occurring four years after radiotherapy. Br J Radiol 49(586):893-4, Oct 76
Theisen NJ: Polarized panels to assure privacy in fluoroscopic installations. Radiology 121(3 Pt. 1):745, Dec 76
Theofilopoulos AN see **Tachovsky TG**
Theroux P, Ross J Jr, Franklin D, Kemper WS, Sasayama S: Coronary arterial reperfusion. III. Early and late effects on regional myocardial function and dimensions in conscious dogs. Am J Cardiol 38(5):599-606, 4 NOV 76
Thomas AK: Hairy legs [letter]. Br Med J 2(6042):1013-4, 23 Oct 76
Thomas AN see **Wara WM**
Thomas B see **Stickler DJ**
Thomas BJ see **Mountford PJ**
Thomas CB: Precursors of premature disease and death. The predictive potential of habits and family attitudes. Ann Intern Med 85(5):653-8, Nov 76
Thomas CS, Alford WC, Burrus GR, Frist RA, Stoney WS: Results of reoperation for failed aortocoronary bypass grafts. Arch Surg 111(11):1210-3, Nov 76
Thomas CS Jr see **Alford WC Jr**
Thomas DG see **Baena JU**
Thomas DJ see **Fowler JM**
Thomas DJ see **Williams DO**
Thomas GG, Zachary RB: Intussusception in twins. Pediatrics 58(5):754-6, Nov 76
Thomas GH see **Milstien S**
Thomas JR see **Holt GR**
Thomas RF, Merkow L, White NS: Sarcoidosis with involvement of the mandibular condyle. J Oral Surg 34(11):1026-30, Nov 76
Thomason HC Jr, miller AB, Hanson K: Congenital complete atrioventricular block and prolapsing mitral valve. Chest 70(4):539-42, Oct 76
Thompson BH see **Genadry RR**
Thompson C see **Kettelkamp DB**
Thompson CH see **Clark RB**
Thompson DS see **Clark RB**
Thompson EA: Estimation of age and rate of increase of rare variants. Am J Hum Genet 28(5):442-52, Sep 76
Thompson JC see **Curtis PJ**
Thompson JM see **Robinson JS**
Thompson MW see **Hutton EM**
Thompson PL, Katavatis V: Acute myocardial infarction. Evaluation of praecordial ST segment mapping. Br Heart J 38(10):1020-4, Oct 76
Thompson RA see **Ross IN**
Thomson AD see **Cochrane AM**
Thomson D see **Cumming AD**
Thorell JI see **Mägiste M**
Thorley A, Stimson CV, Oppenheimer E: Follow-up of heroin addicts [letter]. Lancet 2(7992):974-5, 30 Oct 76
Thornbury JR see **Kass EJ**
Thornsberry C see **Barry AL**
Thornton HL: A prognostic sign in ECT [letter]. Br Med J 2(6039):816, 2 Oct 76
Thornton JA see **Appleyard TN**
Thornton JW see **Tavis MJ**
Thornton WN Jr see **May HV Jr**
Thorsteinsson SB see **Musher DM**
Thrall JH see **Corcoran RJ**
Thrall JH see **Geslien GE**
Thrupp LD see **Barry AL**
Thurer RJ see **Bolooki H**
Thursh DR, Chan KS: Immunologic cross-reactions between the specifically localizing cells (SLC) generated in response to sheep RBC and the red cells of other species. J Immunol 117(4):111-6, Oct 76
Thurston H, Swales JD: Low renin hypertension. A distinct entity. Lancet 2(7992):930-2, 30 Oct 76
Thurston H: Vascular angiotensin receptors and their role in blood pressure control. Am J Med 61(5):768-78, Nov 76
Thurston JH, Hauhart RE, Seltzer JL, McDougal DB Jr: Fluorometric determination of pyruvate and alpha-ketoglutarate in cerebrospinal fluid and plasma of infants and children. A simple test that screen for metabolic disorders. Arch Neurol 33(11):764-8, Nov 76
Tibbling L, Wranne B: Oesophageal dysfunction in male patients with angina-like pain. Acta Med Scand 200(5):391-5, 1976
Tibbling L see **Hartelius J**
Tiell ML see **Burns ER**
TIETJEN R see **Grantham SA**
Tiku ML, Beutner KR, Ramirez RI, Dienstag JL, Sultz HA, Ogra PL: Distribution and characteristics of hepatitis B surface antigen in body fluids of institutionalized children and adults. J Infect Dis 134(4):342-7, Oct 76
Tilkian AG, Schroeder JS, Kao JJ, Hultgren HN: The cardiovascular effects of lithium in man. A review of the literature. Am J Med 61(5):665-70, Nov 76 (66 ref.)
Tilles JG see **Fife T**
Tilney NL see **Murray JE**
Tinkelman DG see **Sly RM**
Tinsley EG see **Morgan AG**
Tipton RH see **Ghosh AK**
Tisdall LH see **Sicuranza BJ**
Tjio JH see **Brecher G**
Tobe T, Chen ST, Henmi K, Fukuchi K: Distribution of gastrin in canine, cat, and human digestive organs. Am J Surg 132(5):581-2, Nov 76
Tobias JA, Daicoff GR: Tag-along pacemaker. Chest 70(5):665-7, Nov 76
Todd EP, Lindsay WG, Edwards JE: Bilateral ductal origin of the pulmonary arteries. Systemic-pulmonary arterial anastomosis as first stage in planned total correction. Circulation 54(5):834-6, Nov 76
Todd JC see **Callard GM**
Todd JK: Urinary tract infections in children and adolescents. Postgrad Med 60(5):225-31, Nov 76
Toghill PJ see **Wilcox RG**
Toivanen A see **Ruuskanen O**
Toivanen P, Hirvonen T: Immunogenetic factors in preeclampsia and eclampsia [letter]. JAMA 236(19):2171-2, 8 Nov 76
Tokiwa N see **Hirose T**
Tolhurst DE: A simplified modification of the Foley catheter for perineal urethrostomy [letter]. Plast Reconstr Surg 58(5):614, Nov 76
Tolis G, Friesen HG: Prolactin and human reproduction [editorial]. Can Med Assoc J 115(8):709-11, 23 Oct 76
Tolis G, Naftolin F: Induction of menstruation with bromocryptine in patients with euprolactinemic amenorrhea. Am J Obstet Gynecol 126(4):426-9, 15 Oct 76
Tolley HD see **Ahlers P**
Tomaszewski JE see **Kapitulnik J**
Tomlin G see **Schneider RG**
Tomlin S see **Lowry PJ**
Tomlinson AH see **Drysdale HC**
Tomoda Y, Fuma M, Saiki N, Ishizuka N, Akaza T: Immunologic studies in patients with trophoblastic neoplasia. Am J Obstet Gynecol 126(6):661-7, 15 Nov 76
Tonascia JA see **Burkman RT**
Tondel LM Jr: A lawyer looks at the 'medical malpractice crisis' [editorial]. N Engl J Med 295(23):1315-7, 2 Dec 76
Toner PG see **Hamlet R**
Tonkin AK see **Freeman MH**
Tonkin AM see **Pritchett EL**
Toohill RJ, Martinelli DL, Janowak MC: Repair of laryngeal stenosis with nasal septal grafts. Ann Otol Rhinol Laryngol 85(5 Pt.1):600-8, Sep-Oct 76
Tooley WH see **Chaplin ER**
Top FH Jr see **Catanzaro PJ**
Topf-Olstein B see **Gershon AA**
Tormo C see **Aznar J**
Torres VM: Dermatologic manifestations of Schistosomiasis mansoni. Arch Dermatol 112(11):1539-42, Nov 76
Tos M, Poulsen G: Secretory otitis media. Late results of treatment with grommets. Arch Otolaryngol 102(11):672-5, Nov 76
Toscano MS see **DeMeester TR**
Touboul P, Huerta F, Delahaye JP: Retrograde conduction in complete atrioventricular block Study using His bundle recordings. Br Heart J 38(7):706-11, Jul 76
Tougaard L see **Söreensen E**
Tournade MF see **Lemerle J**
Towne WD see **Saskena FB**
Townes PL: Perspectives in cytogenetics [editorial]. Am J Dis Child 130(11):1189-90, Nov 76
Townsend CM Jr, Eilber FR, Morton DL: Skeletal and soft tissue sarcomas. Treatment with adjuvant immunotherapy. JAMA 236(19):2187-9, 8 Nov 76
Trabert U see **Rosenthal M**
Tracey BM: Measurement of blood pressure [letter]. Br Med J 2(6039):814-5, 2 Oct 76
Traczyk TN see **Freindek RK**
Trainor FS see **Lee BY**
Tramont EC: Persistence of Treponema pallidum following penicillin G therapy. Report of two cases. JAMA 236(19):2206-7, 8 Nov 76
Transbol I see **Christiansen C**
Transbol I see **Hornum I**
Traub R see **Bolognese RJ**
Trautlein J see **Allegra J**
Trautlein J see **Field J**
Traxel RM, Prudlow WF, Kampine JP, Coon RL, Zuperku EJ: Tracheal afferent nerves. Ann Otol Rhinol Laryngol 85(5 Pt.1):664-9, Sep-Oct 76
Treggiden R: Mandibular metastasis from carcinoma of the bladder. J Oral Surg 34(11):1016-8, Nov 76
Treloar AE see **Berger GS**
Tremblay G see **Buell RH**
Trentham DE, McCravey JW, Masi AT: Low dose penicillin for gonococcal arthritis. A comparative therapy trial. JAMA 236(21):2410-2, 22 Nov 76
Tribe CR: Diagnosis of amyloidosis [letter]. Br Med J 2(6041):943, 16 Oct 76
Trickey R see **Nagulesparen M**

Triebwasser JH see **Froelicher VF Jr**
Trimble S see **Kusumi F**
Trinkle JK see **Noonan JA**
Trivedi HL see **Kumar S**
Trocola M see **Furness G**
Tronge JE see **Bertolasi CA**
Trotman BW see **Boonyapisit ST**
Trouillas P, Berthoux F, Betuel H, Boisson D, Aimard G, Devic M: Hypocomplementaemic multiple sclerosis: heterozygous C2 deficiency linked to HLA A10, B18 [letter]. Lancet 2(7993):1023, 6 Nov 76
Trout RG see **Bodenheimer MM**
Trow R see **Laforce FM**
Trowell H: Diets for diabetics [letter]. Br Med J 2(6042):1011-2, 23 Oct 76
Truelove SC see **Meikle DD**
Tsalikian E see **Gerich JE**
Tsang AY see **Strumpf IJ**
Tsartsalis G see **Cokkinos DV**
Tseng PI see **Lee KS**
Tsueda K, Pugh ST, Boyan CP: Pattern of oxygenation during intestinal bypass for morbid obestiy. Anesthesiology 45(6):668-70, Dec 76
Tsueda K see **Warren JE**
Tsukada Y see **Piver MS**
Tucker AL Jr see **Wadlington WB**
Tucker BL, Lindesmith GG, Stiles QR, Meyer BW: The superior approach for correction of the supracardiac type of total anomalous pulmonary venous return. Ann Thorac Surg 22(4):374-7, Oct 76
Tucker GF Jr see **Tucker J**
Tucker GT see **Mather LE**
Tucker J, Vidic B, Tucker GF Jr, Stead J: Survey of the development of laryngeal epithelium. Ann Otol Rhinol Laryngol 85(5 SUPPL 30 PT 2):1-16, Sep-Oct 76
Tucker JA see **Silberman HD**
Tuft SB see **Kay AB**
Tuimala R, Kauppila A, Rönnberg L, Jouppila R, Haapalahti J: The effect of labour on ACTH and cortisol levels in amniotic fluid and maternal blood. Br J Obstet Gynaecol 83(9):707-10, Sep 76
Tullis J see **Lokich JJ**
Turesson I see **Notter G**
Turkeltaub PC, Norman PS, Crepea S: Treatment of ragweed hay fever with an intranasal spray containing fluinsolide, a new synthetic corticosteroid. J Allergy Clin Immunol 58(5):597-606, Nov 76
Turnbull AC see **Rush RW**
Turnbull PC: Studies on the production of enterotoxins by Bacillus cereus. J Clin Pathol 29(10):941-8, Oct 76
Turnbull PC see **Melling J**
Turner AF see **Roese JA**
Turner EP see **Whittaker JS**
Turner JG, Brownlie BE: Lithium and thyrotoxicosis [letter]. Lancet 2(7991):904, 23 Oct 76
Turner JH see **Sabbagha RE**
Turner RH see **Hume M**
Turney SZ, Attar S, Ayella R, Cowley RA, McLaughlin J: Traumatic rupture of the aorta. A five-year experience. J Thorac Cardiovasc Surg 72(5):727-34, Nov 76
Türschmann W see **Schwarz F**
Twarog FJ see **Zeiger RS**
Twomey JJ, Laughter AH, Lazar S, Douglass CC: Reactivity of lymphocytes from primary neoplasms of lymphoid tissues. Cancer 38(2):740-7, Aug 76
Tyers GF, Brownlee RR: The unfulfilled promise of demand pacing [letter]. J Thorac Cardiovasc Surg 72(5):813-5, Nov 76
Tyers GF, Hughes HC Jr, Brownlee RR, Manley NJ, Gorman IN: Rechargeable silver-modified mercuric oxide-zinc cell for cardiac pacemakers. Am J Cardiol 38(5):607-10, 4 NOV 76
Tyers GFO, Brownlee RR, Hughes HC Jr, Manley NJ, Gorman IN, Waldhausen JA: Chronic testing of a pacemaker that needs recharging only once every four years. Arch Surg 111(11):1231-4, Nov 76
Tylén U, Simert G, Vang J: Hemodynamic changes after distal splenorenal shunt studied by sequential angiography. Radiology 121(3 Pt. 1):585-9, Dec 76
Tyler C see **Mattingly D**
Tyler CW Jr see **Cates W Jr**
Tyler ML see **Hudson LD**
Tyrey L see **Gosden RG**
Tyrrell JB, Brooks RM, Forsham PH: More on cyproheptadine [letter]. N Engl J Med 295(20):1137-8, 11 Nov 76
Tyson JE, Perez A, Zanartu J: Human lactational response to oral thyrotropin releasing hormone. J Clin Endocrinol Metab 43(4):760-8, Oct 76
Tyson JE see **Aksel S**

U

U.C.L.A. Bone Marrow Transplant Team: Bone-marrow transplantation in severe aplastic anaemia. Lancet 2(7992):921-3, 30 Oct 76
Ueland K: Maternal cardiovascular dynamics. VII. Intrapartum blood volume changes. Am J Obstet Gynecol 126(6):671-7, 15 Nov 76
Ugarte M, Enríquez de Salamanca F, Quero M: Endocardial cushion defects: an anatomical study of 54 specimens. Br Heart J 38(7):674-82, Jul 76
Uhlemann ER, TenPas JH, Lucky AW, Schulman JD, Mudd SH, Shulman NR: Platelet survival and morphology in homocystinuria due to cystathionine synthase deficiency. N Engl J Med 295(23):1283-6, 2 Dec 76
Ulick S see **Rössler A**
Ullman S see **Spielvogel RL**
Unanue ER see **Sidman CL**
Underwood PB Jr see **Williamson HO**
Ungerer JC see **Harford RJ**
Upton MT, Gibson DG, Brown DJ: Echocardiographic assessment of abnormal left ventricular relaxation in man. Br Heart J 38(10):1001-9, Oct 76
Urbano F see **Romeo G**
Urist MJ see **Putterman AM**
Urmson JR see **Kalwinsky DK**
Urschel HC Jr see **Lolley D**
Usndek HE see **Mehregan AH**
Utiger RD see **Davis PJ**
Utz DC see **Malek RS**

V

Vahl R see **Storino WD**
Vaisrub S: Memories of a kind [editorial]. JAMA 236(20):2322, 15 Nov 76
Vaisrub S: Hepatitis B--pathways to prevention and therapy [editorial]. JAMA 236(20):2321, 15 Nov 76
Vaitukaitis JL see **Vigersky RA**
Valensi QJ see **Klein MJ**
Valenstein E: Making sense of cerebral dominance and syndromes of the nondominant hemisphere. Geriatrics 31(11):111-7, Nov 76
Valentine MD, Talamo RC: The role of beclomethasone (Vanceril) in the therapy of asthma. J Pediatr 89(5):827-8, Nov 76
Vallance R, James W, Shimmins JG, England ME: Grey-scale ultrasonic imaging of the kidney. Br J Radiol 49(583):635-40, Jul 76
van de Heyning J see **Schaper J**
van de Rijn I see **Husby G**
Van de Velde R see **Braunstein GD**
Van de Water JM, Mount BE, Chandler KE, McCaughan JJ Jr, Shade RE: Noninvasive measurement of pulsatile blood volume changes. Its usefulness in peripheral vascular disease. Am J Surg 132(5):590-2, Nov 76
Van den Bergh FA, Rietra PJ, Kolk-Vegter AJ, Bosch E, Tager JM: Therapeutic implications of renal transplantation in a patient with Fabry's disease. Acta Med Scand 200(4):249-56, 1976
vander Eecken H see **Bratzlavsky M**
Vanderlaan WP see **Levison SA**
van Doorn R see **Loos H**
Vang J see **Tylén U**
Van Golde LM: Metabolism of phospholipids in the lung. Am Rev Respir Dis 114(5):977-1000, Nov 76 (166 ref.)
Vanhaelst L, Golstein-Golaire J: Gel filtration profile of immunoreactive thyrotropin and subunits of human pituitaries. J Clin Endocrinol Metab 43(4):836-41, Oct 76
Van Herpe L see **Richin PF**
van Mantgem JP, Becker AE: Developing cardiac rupture as initial sign of acute myocardial infarction. Br Heart J 38(10):1073-9, Oct 76
Van Nagell JR Jr, Schiwietz DP: Surgical adjuncts in radical hysterectomy and pelvic lymphadenectomy. Surg Gynecol Obstet 143(5):735-7, Nov 76
Van Natta PA see **Craig TJ**
van Schaik ML see **Weening RS**
van Tilburg NH see **Veltkamp JJ**
van Ypersele De Strihou C see **De Plaen JF**
Varco RL see **Buchwald H**
Vargas A see **Bolooki H**
Variakojis D see **Patronas NJ**
Varkey B, Rose HD: Pulmonary aspergilloma. A rational approach to treatment. Am J Med 61(5): 626-31, Nov 76
Varkey B see **Kumar UN**
Varma RR: Hepatitis B surface antigen carrier state in neonates. Prophylaxis with large doses of conventional immune human serum globulin. JAMA 236(20):2302-4, 15 Nov 76
Vatner SF, Pagani M: Cardiovascular adjustments to exercise: hemodynamics and mechanisms. Prog Cardiovasc Dis 19(2):91-108, Sep-Oct 76 (106 ref.)
Vaughan CW see **Norton ML**
Vaughan LM see **Smith ER**
Vaughan RW see **Wightman MA**
Vaziri ND see **Giberson A**
Veasy LG see **Jaffe RB**
Vegge T see **Laties AM**
Veith FJ see **Bardfeld PA**
Veith FJ see **Dardik H**
Veith FJ see **Moss CM**
Veltkamp JJ, van Tilburg NH, Muller HP: Von Willebrand disease San Diego [letter]. Lancet 2(7991):909, 23 Oct 76
Venables AW see **Clarke CP**
Venco A see **St. John Sutton MG**
Vennes JA see **Rohrmann CA**
Venning GR see **Clarke JM**
Venters M, Schacht L, Bensel RT: Reporting of Down's syndrome from birth certificate data in the State of Minnesota. Am J Public Health 66(11):1099-100, Nov 76
Veomett RC see **Miller RC**
Vera Z see **Awan NA**
Verby JE: The audiovisual interview. A new tool in medical education. JAMA 236(21):2413-4, 22 Nov 76
Vercellotti G see **Anagnostou A**
Verdonck L see **Vermeulen A**
Vere D: Primum non nocere, or the pharmacological lucky dip [letter]. Br Med J 2(6039):816, 2 Oct 76
Vere D: Brand-names for drugs [letter]. Lancet 2(7991):911, 23 Oct 76
Verhage HG see **West NB**
Vermeij P see **Brouwers JR**
Vermeulen A, Verdonck L: Plasma androgen levels during the menstrual cycle. Am J Obstet Gynecol 125(4):491-4, 15 JUN 76
Verucchi P see **Coccagna G**
Vetter NJ see **Dellipiani AW**
Vetters JM see **Abouna GM**
Vicens R see **O'Neill E**
Vickers HR: Fluorinated corticosteroids on the skin [letter]. Br Med J 2(6037):700, 18 Sep 76
Vidic B see **Tucker J**
Vidone RA see **Damjanov I**
Vidor GI see **Stewart JC**
Vigersky RA, Loriaux DL: An androgen binding protein in the cyst fluid of patients with polycystic ovary syndrome. J Clin Endocrinol Metab 43(4):817-23, Oct 76
Vigersky RA, Loriaux DL, Andersen AE, Mecklenburg RS, Vaitukaitis JL: Delayed pituitary hormone response to LRF and TRF in patients with anorexia nervosa and with secondary amenorrhea associated with simple weight loss. J Clin Endocrinol Metab 43(4):893-900, Oct 76
Vigo R see **Schiliro G**
Vila V see **Aznar J**
Villalmanzo IG see **Basomba A**
Villamayor RM see **Bertolasi CA**
Vilseck JR Jr see **Markham JD**
Vincent A see **de Strihou C**
Vincent J see **Christie OH**
Vinhaes LA see **Guimarães AC**
Vining DQ see **Yurosko JJ**
Vinnik CA: Spherical contracture of fibrous capsules around breast implants. Prevention and treatment. Plast Reconstr Surg 58(5):555-60, Nov 76
Virella G, Fudenberg HH: Primary care [letter]. J Med Educ 51(11):955-6, Nov 76
Virtanen I, Lehtonen E, Wartiovaara J: Structure of psammoma bodies of a meningioma in scanning electron microscopy. Cancer 38(2):824-9, Aug 76
Vischer TL, Bretz U, Baggiolini M: In vitro stimulation of lymphocytes by neutral proteinases from human polymorphonuclear leukocyte granules. J Exp Med 144(4):863-72, 1 Oct 76
Viskos DJ, Karatzas NB: Histochemical evaluation of myocardial preservation by local cooling during anoxia. Am Heart J 92(5):669-71, Nov 76
Vismara LA see **Miller RR**
Vistnes LM: Mechanism of upper lid ptosis in the anophthalmic orbit. Plast Reconstr Surg 58(5):539-45, Nov 76
Vivas JR see **Cox RA**
Vladutin A see **Schachner A**
Vladutiu AO: Bisalbuminemia and diabetes [letter]? JAMA 236(21):2393, 22 Nov 76
Vlahos L, MacDonald AF, Causer DA: Combination of isotope venography and lung scanning. Br J Radiol 49(586):840-51, Oct 76
Voigt AE see **Kusumi F**
Voitk AJ see **MacLennan G**
Voloschin LM, Gallardo EA: Effect of surgical disconnection of the medial basal hypothalamus on postcoital reflex ovulation in the rabbit. Endocrinology 99(4):959-62, OCT 76
vonHartitzsch B see **Graham HV**
von Noorden GK see **Ambrose PS**
VonRamm OT see **Gilbert BW**
von Schéele C, Althoff P, Kempi V, Schelin U: Nephrotic syndrome due to subacute glomerulonephritis — association with hydrocarbon exposure? Acta Med Scand 200(5):427-9, 1976
Von Schenck H see **Mägiste M**
von Schoultz B see **Damber MG**
Voorhees AB see **Buda JA**
Vosti KL see **Johnson RH**
Voute PA see **Lemerle J**
Vroman S: Unforeseen fetal death in a monitored labor [letter]. Am J Obstet Gynecol 125(4):575, 15 JUN 76

W

Wada T see **Matsumoto A**
Waddell JP see **Hunter GA**
Wade JS see **Luther AL**
Wade ME see **Braunstein GD**
Wadeson H, Carpenter WT: Impact of the seclusion room experience. J Nerv Ment Dis 163(5):318-28, Nov 76
Wadlington WB, Tucker AL Jr, Fly F, Greene HL: Heat stroke in infancy. Am J Dis Child 130(11):1250-1, Nov 76
Wadsö I see **Monti M**
Wagner E see **Sheard MH**
Wagner HN Jr, North W: What is nuclear medicine all about? DM 23(2):1-50, Nov 76
Wahlig H, Holt RJ: A rapid microbiological procedure using Bacillus stearotnermophilus for the assay of antibacterial drugs. J Clin Pathol 29(9):858-61, Sep 76

Wai KH see **Ng WL**
Wajchenberg BL see **Liberman B**
Wakabayashi A, Connolly JE: Prevention of paraplegia associated with resection of extensive thoracic aneurysms. Arch Surg 111(11):1186–9, Nov 76
Wakisaka A, Aizawa M, Matsuura N, Nakagawa S, Nakayama E: HLA and juvenile diabetes mellitus in the Japanese [letter]. Lancet 2(7992):970, 30 Oct 76
Waldhausen JA see **Tyers GFO**
Waldmann EB see **Schwartz EL**
Waldmann TA, Iio A, Ogawa M, McIntyre OR, Strober W: The metabolism of IgE. Studies in normal individuals and in a patient with IgE myeloma. J Immunol 117(4):1139–44, Oct 76
Waldmann TA see **Lange PH**
Waldmann TA see **Mariani G**
Waldner DK see **Weisbrot IM**
Waldrop FS see **Badaruddin RH**
Walinder J, Skott A, Carlsson A, Nagy A, Bjorn-Erik R: Potentiation of the antidepressant action of clomipramine by tryptophan. Arch Gen Psychiatry 33(11):1384–9, Nov 76
Walinder J see **Ohman R**
Walker AK, Bethune DW: A comparative study of condenser humidifiers. Anaesthesia 31(8):1086–93, Oct 76
Walker B see **Rudnick M**
Walker EA see **LaMonte SJ**
Walker GS see **Salway JG**
Walker HK: The problem-oriented medical system. JAMA 236(21):2397–8, 22 Nov 76
Walker J see **Blumlein SL**
Walker J see **Hamit HF**
Walker JA see **Holden S**
Walker PD see **Spear RK**
Walker SH see **Petty TL**
Walker W see **Robertson EG**
Wall NR see **D'Angelo SA**
Wall RA, Sikland PC, Elem B: Malignant hypertension secondary to idiopathic arteritis of the aorta. Br Med J 2(6042):977–8, 23 Oct 76
Wallace AG see **Pritchett EL**
Wallace HW, Brooks H, Stein TP, Zimmerman NJ: The contribution of anticoagulants to platelet dysfunction with extracorporeal circulation. J Thorac Cardiovasc Surg 72(5):735–41, Nov 76
Wallace JM see **Case DB**
Wallace JM see **Keim HJ**
Wallace R see **Diena BB**
Walldius G: Serum triglycerides and fatty acid incorporation into human adipose tissue (TIAT). Their relations with adipose tissue characteristics and glucose tolerance. Acta Med Scand 200(5):409–21, 1976
Wallentin I see **Wikstrand J**
Wallin L see **Ohman R**
Wallinga HA see **Grossman ZD**
Wallis GG: Hysteria today [letter]. Br Med J 2(6039):817, 2 Oct 76
Walls J see **Woods HF**
Wallwork J see **Davidson KG**
Walsh CH, Wright AD, Williams JW, Holder G: A study of pituitary function in patients with idiopathic hemochromatosis. J Clin Endocrinol Metab 43(4):866–72, Oct 76
Walter EL see **Ahlers P**
Walter JF see **Rao AK**
Walter W see **Bernard A**
Walters G see **McGowan GK**
Waltman AC see **Harris WH**
Walton J: Familial hypophosphatemic rickets: a delineation of its subdivisions and pathogenesis. Clin Pediatr (Phila) 15(11):1007–12, Nov 76
Walton KN see **Holden S**
Walts LF see **Dretchen KL**
Wan LS see **Wessler S**
Wang WL see **Laforce FM**
Wangensteen OH see **Dhingra U**
Wapnick S see **LeVeen HH**
Wara WM, Mauch PM, Thomas AN, Phillips TL: Palliation for carcinoma of the esophagus. Radiology 121(3 Pt. 1):717–20, Dec 76
Ward GW Jr see **Casterline CL**
Ward JN, Patel NP, Lavengood RW Jr: Ectopic urethral ureter in the adult female. Surg Gynecol Obstet 143(5):770–4, Nov 76
Ward JP, Franklin DA, Wickham JE: A computer-based technique for measurement of renal parenchymal area on intravenous urograms. Br J Radiol 49(586):836–9, Oct 76
Warner JO, Price JF: Hyposensitisation with house dust mite vaccine in bronchial asthma [letter]. Br Med J 2(6041):945, 16 Oct 76
Warnes TW, Hine P, Kay G: Polyacrylamide gel disc electrophoresis of alkaline phosphatase isoenzymes in bone and liver disease. J Clin Pathol 29(9):782–7, Sep 76
Warnock DW, Speller DC, Morris JA, Mackie PH: Serological diagnosis of infection of the urinary tract by yeasts. J Clin Pathol 29(9):836–40, Sep 76
Warren CG see **Lehmann JF**
Warren JE, Tsueda K, Young B: Respiratory pattern changes during repair of posterior-fossa arteriovenous malformation. Anesthesiology 45(6):690–3, Dec 76
Warren KS, Karp R, Pelley RP, Mahmoud AA: The eosinophil stimulation promoter test in murine and human Trichinella spiralis infection. J Infect Dis 134(3):277–80, Sep 76
Warren KS see **Daniel TM**
Warren KS see **Pelley RP**
Warren WD see **Galambos JT**
Wartiovaara J see **Virtanen I**
Wasserman GS: Lomotil ingestions (letter). Am Fam Physician 14(4):27–8, Oct 76
Wasserman SI see **Paterson NAM**
Watanabe S see **Harashina T**
Waterhouse JA see **Holmes GK**
Waterman NG see **Kellerman GD**
Watnick M see **Berger M**
Watson AJ see **Eastham EJ**
Watson CG: The relationships of the process/reactive, paranoid/nonparanoid, length of illness, and length of hospitalization dimensions to schizophrenic abstract thinking deficits. J Nerv Ment Dis 163(5):334–40, Nov 76
Watson D see **Jackson P**
Watson D see **Stafford JEH**
Watson I: Pulmonary complications of measles [letter]. Br Med J 2(6041):945, 16 Oct 76
Watson ID see **Iqbal SJ**
Watt PJ see **Buckingham MS**
Watts GT: Hazards of smallpox vaccination [letter]. Br Med J 2(6039):813, 2 Oct 76
Wautier J, Caen JP, Rymer R: Angiodysplasia in acquired von Willebrand disease [letter]. Lancet 2(7992):973, 30 Oct 76
Wayne R, Margolis IB, Rongone EL, Beegle RC: Effect of norepinephrine on gastric wound healing. Surg Gynecol Obstet 143(5):749–52, Nov 76
Weatherly CJ see **Karmali RA**
Weaver LA see **Ives JO**
Webb JN, Gillespie WJ: Virus-like particles in paraspinal muscle in scoliosis. Br Med J 2(6041):912–3, 16 Oct 76
Webb WR see **Hanson EL**
Webb WR see **Johnson LW**
Webb-Johnson DC: When drug therapy for lung disease affects the heart. Geriatrics 31(11):79–87, Nov 76
Weber AL, Guralnick W: X-ray of the month. Ameloblastoma. Ann Otol Rhinol Laryngol 85(5 Pt.1):692–3, Sep-Oct 76
Weber CJ, Hardy MA, Lerner RL, Felig P, Reemtsma K: Hyperinsulinemia and hyperglucagonemia following pancreatic islet transplantation in diabetic rats. Diabetes 25(10):944–8, Oct 76
Weber J see **Ferron GA**
Weber MA see **Case DB**
Weber MA see **Keim HJ**
Webster K see **Wieland RG**
Webster PD see **Hodgin JD**
Webster RC, Davidson TM, White MF, Bush JE, Smith RC: Conservative face lift surgery. Arch Otolaryngol 102(11):657–62, Nov 76
Weed JC Jr, Podger K: Leiomyosarcoma of the broad ligament coincident with ductal carcinoma of the breast. South Med J 69(10):1379–80, Oct 76
Weeks PM see **Stromberg BV**
Weemaes C see **Bakkeren J**
Weemaes CM see **Weening RS**
Weening RS, Roos D, Weemaes CM, Homan-Müller JW, van Schaik ML: Defective initiation of the metabolic stimulation in phagocytizing granulocytes: a new congenital defect. J Lab Clin Med 88(5):757–68, Nov 76
Weg JG see **Strumpf IJ**
Wehrly K see **Chesebro B**
Weibtraub HD, Worcester J, Resnic A, Kolodny GM: Clinical evaluation of the rapid telephone access system for radiology reporting. Radiology 121(2):349–52, Nov 76
Weichselbaum RR, Epstein J, Little JB: In vitro radiosensitivity of human dipliod fibroblasts derived from patients with unusual clinical responses to radiation. Radiology 121(2):479–82, Nov 76
Weidmann P see **Beretta-Piccoli C**
Weidner C see **Meaney E**
Weigle WO see **Doyle MV**
Weihrauch JL see **Fristrom GA**
Weil MH see **Figueras J**
Weil MH see **Freund U**
Weiler E see **Kolb C**
Weimert TA, Work WP: Bilateral asynchronous mixed tumors of the parotid gland. Arch Otolaryngol 102(11):702, Nov 76
Weiner J see **Evans AE**
Weiner LB see **Olans RN**
Weiner WJ see **Klawans HL**
Weinerth JL, Johnsrude IS, Anderson EE, Hendrix PC: Surgical validation of angiographic studies of renal lesions. J Urol 116(5):550–2, Nov 76
Weingarten G see **Reinus FZ**
Weinmann RL: Availability of tetrabenazine in U.S.A. [letter]. Lancet 2(7993):1021, 6 Nov 76
Weinreb N see **Gilbert HS**
Weinstein D, Ben-David M, Polishuk WZ: Serum prolactin and the suppression of lactation. Br J Obstet Gynaecol 83(9):679–82, Sep 76
Weintraub BD see **Kourides IA**
Weintraub M see **Hassar M**
Weintraub WH see **Whitehouse WM**
Weisberg LA, Zimmerman EA, Frantz AG: Diagnosis and evaluation of patients with an enlarged sella turcica. Am J Med 61(5):590–6, Nov 76
Weisbrot IM, Waldner DK: An evaluation of the Haema-Count MK-40 blood counting system. Am J Clin Pathol 66(5):883–91, Nov 76
Weisbrot IM: Lymphomatoid granulomatosis of the lung, associated with a long history of benign lymphoepithelial lesions of the salivary glands and lymphoid interstitial pneumonitis. Report of a case. Am J Clin Pathol 66(5):792–801, Nov 76
Weiss AN see **Mimbs JW**
Weiss G see **Hechtman L**
Weiss L see **Baden HP**
Weiss L see **Noonan SM**
Weiss MB see **Habal SM**
Weiss NS, Silverman DT, Baylis PH, Myers MH: Should curative surgery be attempted in patients with cancer of the main stem bronchus? Cancer 38(2):1013–6, Aug 76
Weiss RB see **Doll DC**
Weiss RR see **Bhakthavathsalan A**
Weissman JB, Hutcheson RH: Shigellosis transmitted by nurses. South Med J 69(10):1341–6, Oct 76
Weissman MM, Slobetz F, Prusoff B, Mezritz M, Howard P: Clinical depression among narcotic addicts maintained on methadone in the community. Am J Psychiatry 133(12):1434–8, Dec 76
Weitzel WD see **Surawicz FG**
Weksler ME see **Goidl EA**
Welborn SG: Anesthesia for EMI scanning in infants and small children. South Med J 69(10):1294–5, Oct 76
Welbourne TC: Acidosis activation of the pituitary-adrenal-renal glutaminase I axis. Endocrinology 99(4):1071–9, OCT 76
Welch MH see **Neuhaus A**
Welch WR see **Robboy SJ**
Wellens JH see **Becker AE**
Welsh RM Jr see **Cooper NR**
Welty TK see **Coulehan JL**
Wenckebach GF, Curry B: Cytomegalovirus infection of the female genital tract. Histologic findings in three cases and review of the literature. Arch Pathol Lab Med 100(11):609–12, Nov 76
Wendth AJ, Shamoun J, Pantoja E, Luther P, Frede T: Cystic hamartoma of the liver in a pediatric patient. Angiographic findings. Radiology 121(2):440, Nov 76
Wenger DR see **Kettelkamp DB**
Wengle B see **Christensson T**
Wenig W, Malchow H, Dölle W: Echinococcosis in Germany [letter]. N Engl J Med 295(22):1263–4, 25 Nov 76
Wentz AC see **Klingensmith GJ**
Werber J see **Cady B**
Werner A see **Hechtman L**
Werner SB, Hudgins MP, Morrison FR, Chin J: Gastroenteritis on a cruise ship—a recurring problem—. Public Health Rep 91(5):433–6, Sep-Oct 76
Werner WM see **Chien CP**
Wertheimer AI, Kile L: On obtaining drug-prescribing information [letter]. N Engl J Med 295(22):1264, 25 Nov 76
Wertheimer AI see **Christensen DB**
Werthessen NT see **Imai H**
Wesche DH see **Porter JM**
Wescott LB: Columbia — Hunterdon: similar but different [editorial]. N Engl J Med 295(22):1250–2, 25 Nov 76
Wesenberg RL see **Lake AM**
Wesley JR see **Gahr JA**
Wessler S, Gitel SN, Wan LS, Pasternack BS: Estrogen-containing oral contraceptive agents. A basis for their thrombogenicity. JAMA 236(19):2179–82, 8 Nov 76
West NB, Verhage HG, Brenner RM: Suppression of the estradiol receptor system by progesterone in the oviduct and uterus of the cat. Endocrinology 99(4):1010–6, OCT 76
West WO: Acute erythroid leukemia after cyclophosphamide therapy for multiple myeloma: report of two cases. South Med J 69(10):1331–2, Oct 76
Westfried M see **Putman CE**
Weston WL: Disorders of phagocyte function. Arch Dermatol 112(11):1589–96, Nov 76
Weström L, Skude G, Mårdh PA: Amylases of the genital tract. II. Peritoneal fluid isoamylases in acute salpingitis. Am J Obstet Gynecol 126(6):657–60, 15 Nov 76
Weström L see **Christensen KK**
Weström L see **Skude G**
Wettlaufer JN: Stage III germinal testis tumors: aggressive approach. J Urol 116(5):593–7, Nov 76
Wetzler EM see **Polmar SH**
Wexler P see **Henry G**
Whang-Peng J, Lutzner M, Edelson R, Knutsen T: Cytogenetic studies and clinical implications in patients with Sézary syndrome. Cancer 38(2):861–7, Aug 76
Wharton RS see **Baden JM**
Wheat MW Jr, Shumacker HB Jr: Dissecting aneurysm. Problems of management. Chest 70(5):650–5, Nov 76
Wheby MS see **Kiraly JF III**
Wheeler CB, Rodeheaver GT, Thacker JG, Edgerton MT, Edillich RF: Side-effects of high pressure irrigation. Surg Gynecol Obstet 143(5):775–8, Nov 76
Wheeler CE Jr see **Briggaman RA**
Wheeler TK, Rubery ED, Haybittle JL: A computer-based radiotherapy clinical record system using mark-sense forms. Br J Radiol 49(586):863–7, Oct 76
Wheeler W see **Rodriguez V**
Whetsell GW see **Shuman LJ**
Whitaker LA, Schut L, Randall P: Craniofacial surgery: present and future. Ann Surg 184(5):558–64, Nov 76
(Whitcomb WP), Shapiro R: In memoriam. Wayne Philip Whitcomb, M.D. 1920–1976. Radiology 121(3 Pt. 1):761, Dec 76
White AF see **Ferris RA**

White DW: Vasculitis in maturity-onset diabetes mellitus [letter]. JAMA 236(19):2171, 8 Nov 76
White JD see **Frenkel EP**
White JG see **Repine JE**
White JJ see **Haller AJ Jr**
White MF see **Webster RC**
White NS see **Thomas RF**
White RP see **Case DB**
White FMM, Pedersen AT: Epidemic shigellosis on a worktrain in Labrador. Can Med Assoc J 115(7):647-9, 9 Oct 76
Whitehead R see **Meikle DD**
Whitehouse WM, Coran AG, Stanley JC, Kuhns LR, Weintraub WH, Fry WJ: Pediatric vascular trauma. Manifestations, management, and sequelae of extremity arterial injury in patients undergoing surgical treatment. Arch Surg 111(11):1269-75, Nov 76
Whiteley GR see **Penner JL**
Whiteman P see **Henderson H**
Whitescarver J see **Furness G**
Whittaker JS, Turner EP: Papillary tumours of the minor salivary glands. J Clin Pathol 29(9):795-805, Sep 76
Whittle MJ: Cervical pregnancy managed by local excision. Br Med J 2(6039):795-6, 2 Oct 76
Wholey MH see **Mreiden T**
Whorwell PJ, Baldwin RC, Wright R: Ferritin in Crohn's disease tissue: detection by electron microscopy. Gut 17(9):696-9, Sep 76
Whyley GA see **Fairweather DV**
Wickham JE see **Ward JP**
Wicks AC see **Wyman JB**
Widrich WC, Robbins AH, Nabseth DC, O'Hara ET, Johnson WC, Loughlin KV: Portal hypertension changes following selective splenorenal shunt surgery. Evaluation by percutaneous transhepatic portal catheterization, venography, and cinefluorography. Radiology 121(2):295-302, Nov 76
Wiebe RH see **Aksel S**
Wieland RG, Bendezu R, Hallberg MC, Tang P, Webster K: Hormonal evaluation of premature menarche produced by a follicular cyst. Am J Obstet Gynecol 126(6):731-3, 15 Nov 76
Wiener S see **Greenwald RA**
Wiener SL, Rai K: Hepatic friction rub [letter]. JAMA 236(21):2391, 22 Nov 76
Wiernik PH see **Chang P**
Wiernik PH see **Woolley PV 3d**
Wiesel SW, Ignatius P, Marvel JP Jr, Rothman RH: Intradural neurofibroma simulating lumbar-disc disease. Report of six cases. J Bone Joint Surg [Am] 58(7):1040-2, Oct 76
Wiesner LA see **Bergman AB**
Wiggs C see **Schwetschenau PR**
Wigh RE, Cockerill EM: Duodenal crypts. South Med J 69(10):1326-7, Oct 76
Wightman MA, Vaughan RW: Comparison of compounds used for intradermal anesthesia. Anesthesiology 45(6):687-9, Dec 76
Wigle ED see **Alexander CS**
Wigle ED see **Oakley CM**
Wikstrand J, Berglund G, Wilhelmsen L, Wallentin I: Orthogonal electrocardiogram, apex cardiogram, and atrial sound in normotensive and hypertensive 50-year-old men. Br Heart J 38(8):779-89, Aug 76
Wilcox AH see **de Lanerolle TD**
Wilcox BR see **Starek PJ**
Wilcox RG, James PD, Toghill PJ: Endomyocardial fibrosis associated with daunorubicin therapy. Br Heart J 38(8):860-3, Aug 76
Wilde AH see **Janecki CJ**
Wiley CA, Esterly JR: Observations on the human corpus luteum: histochemical changes during development and involution. Am J Obstet Gynecol 125(4):514-9, 15 JUN 76
Wilf H see **Silberman HD**
Wilhelmsen L see **Wikstrand J**
Wilkes B see **Aisenberg AC**
Wilkes E: BCG for handicapped children [letter]. Br Med J 2(6041):939, 16 Oct 76
Wilkie LI, Carter GH, Hallewell VA, Sutor DJ: An apparatus for the anaerobic ultrafiltration of bile and other biological fluids. Gut 17(8):652-4, Aug 76
Wilkinson GR see **Dunkerley R**
Williams BO, Begg TB, Semple T, McGuinness JB: The elderly in a coronary unit [letter]. Br Med J 2(6042):1007, 23 Oct 76
Williams BW see **Brown WA**
Williams CL, Wynder EL: A blind spot in preventive medicine. JAMA 236(19):2196-7, 8 Nov 76
Williams DA see **MacDonald JB**
Williams DF, Adams D: A histochemical method for the determination of titanium in tissues surrounding implants. J Clin Pathol 29(7):657-61, Jul 76
Williams DO, Thomas DJ: Muscle potentials simulating pacemaker malfunction. Br Heart J 38(10):1096-7, Oct 76
Williams EM see **Raine AE**
Williams GD, Burnett HF, Derrick BL, Miller CH: Retrograde venous cardiac perfusion for myocardial revascularization: an experimental evaluation. Ann Thorac Surg 22(4):322-9, Oct 76
Williams GM see **Spector D**
Williams JB see **Bailey B**
Williams JJ see **Lacy LR**
Williams JW see **Walsh CH**
Williams JW see **Wright AD**
Williams KE see **Coulehan JL**
Williams M see **Popkin MK**
Williams NL see **Richardson AC**
Williams R: Newfoundland's salaried system for rural areas of benefit to most cottage hospital physicians. Can Med Assoc J 115(7):661, 9 Oct 76
Williams R see **Bailey RJ**
Williams R see **Cochrane AM**
Williams R see **Ives JO**
Williams R see **Murray-Lyon IM**
Williams R see **Woolf IL**
Williams RC Jr see **Husby G**
Williams TE, Franks RC, McCallum AN: Cushing's disease in a child with lymphosarcoma and acute leukemia. Cancer 38(2):1017-25, Aug 76
Williams TJ, Dockerty MB: Status of the contralateral ovary in encapsulated low grade malignant tumors of the ovary. Surg Gynecol Obstet 143(5):763-6, Nov 76
Williams W see **Bolooki H**
Williams WG see **Freedom RM**
Williamson D see **Denney MK**
Williamson HO, Underwood PB Jr, Kreutner A Jr, Rogers JF, Mathur RS, Pratt-Thomas HR: Gonadoblastoma: clinicopathologic correlation in six patients. Am J Obstet Gynecol 126(5):579-85, 1 Nov 76
Williamson HO see **Garvin AJ**
Williamson J: Prevention and early recognition of complications of central venous catheterization. Am Heart J 92(5):667-9, Nov 76
Willing GW see **Jackson P**
Willis J see **Dumars KW**
Willner AE see **Rabiner CJ**
Wills W, Fried B, Carroll DF, Jones GE: Schistosome dermatitis in Pennsylvania. Public Health Rep 91(5):469-70, Sep-Oct 76
Willscher MK, Bauer SB, Zammuto PJ, Retik AB: Infection of the urinary tract after anti-reflux surgery. J Pediatr 89(5):743-7, Nov 76
Willson JR, Burkons DM: Obstetrician-gynecologists are primary physicians to women. I. Practice patterns of Michigan obstetrician-gynecologists. Am J Obstet Gynecol 126(6):627-32, 15 Nov 76
Wilmore DW, Mason AD Jr, pruitt BA Jr: Impaired glucose flow in burned patients with gram-negative sepsis. Surg Gynecol Obstet 143(5):720-4, Nov 76
Wilner N see **Horowitz M**
Wilson C, Eade OE, Elstein M, Wright R: Subclinical coeliac disease and infertility. Br Med J 2(6029):215-16, 24 Jul 76
Wilson CB, Gutin P, Boldrey EB, Drafts D, Levin VA, Enot KJ: Single-agent chemotherapy of brain tumors. A five-year review. Arch Neurol 33(11):739-44, Nov 76
Wilson FA see **Greene HL**
Wilson HD, McCormick JB, Feeley JC: Yersinia enterocolitica infection in a 4-month-old infant associated with infection in household dogs. J Pediatr 89(5):767-9, Nov 76
Wilson JD see **Schweikert HU**
Wilson JE 3d see **Robertson CH Jr**
Wilson JK see **Ranganathan N**
Wilson R see **Shaub M**
Wilson RE see **Murray JE**
Wilson RL, Cetrulo CL, Shaub MS: The prepartum diagnosis of conjoined twins by the use of diagnostic ultrasound. Am J Obstet Gynecol 126(6):737, 15 Nov 76
Wilson TC see **Chrisman OD**
Wilton JM see **Lehner T**
Wine CR, Nahrwold DL, Rose RC, Miller KL: Effect of histamine on technetium-99m excretion by gastric mucosa. Surgery 80(5):591-4, Nov 76
Winegrad AI, Greene DA: Diabetic polyneuropathy: the importance of insulin deficiency, hyperglycemia and alterations in myoinositol metabolism in its pathogenesis. N Engl J Med 295(25):1416-21, 16 Dec 76
Wineland MD see **Snydman DR**
Winer D see **Swank GE**
Winer J see **Lee PA**
Winer N see **Mason WD**
Winfiled DA, Benton P, Espir ML, Arthur LJ: Sodium valproate and thrombocytopenia. Br Med J 2(6042):981, 23 Oct 76
Wingard LB see **Cook DR**
Winick L, Robbins GF: The Post-Mastectomy Rehabilitation Group program. Structure, procedure, and population demography. Am J Surg 132(5):599-602, Nov 76
Winkel CA, Snyder DL, Schlaerth JB: Scalp abscess: a complication of the spiral fetal electrode. Am J Obstet Gynecol 126(6):720-2, 15 Nov 76
Winkelmann RK see **Heaphy MR**
Winstead DK: Coffee consumption among psychiatric inpatients. Am J Psychiatry 133(12):1447-50, Dec 76
Winter J: Diagnostic follow-up to consultant physicians by computer feedback. Radiology 121(2):353-5, Nov 76
Winter RJ, Kern F, Blizzard RM: Prednisone therapy for alopecia areata. A follow-up report. Arch Dermatol 112(11):1549-52, Nov 76
Winternitz WW see **Dzur J**
Wirz-Justice A, Pühringer W, Hole G: Sleep deprivation and clomipramine in endogenous depression [letter]. Lancet 2(7991):912, 23 Oct 76
Wise HA 2nd see **Jozsi BP**
Wiser WL see **Morrison JC**
Wislicki L: Myasthenic syndrome during treatment with practolol [letter]. Br Med J 2(6029):237, 24 Jul 76
Wistow BW see **Grossman ZD**
Witheiler AP see **Hochberg CJ**
Witorsch RJ see **Nolin JM**
Witschi J see **Slack W**
Witt J: Maternal-fetal incompatibility [letter]. JAMA 236(21):2391, 22 Nov 76
Witte CL, Corrigan JJ Jr, Witte MH, O'Mara RE: Splenic artery ligation in experimental hypersplenism. Surgery 80(5):581-5, Nov 76
Witte MH see **Witte CL**
Witten DM see **Klatte EC**
Wittig JH, Jacob T, de Leval M, Stark J: Proceedings: Assessment of subendocardial ischaemia during open heart surgery using intramyocardial oxygen and electrocardiographic electrodes. Br Heart J 38(8):876-7, Aug 76
Wittliff JL see **Hilf R**
Wladimiroff JW, Ligtvoet CM, Spermon JA: Combined one- and two-dimensional ultrasound system for monitoring fetal breathing movements. Br Med J 2(6042):975-6, 23 Oct 76
Wogalter H see **D'Esposito RF**
Wolfe BM see **Kaminski DL**
Wolfe H: Prospective reimbursement. Introduction. Inquiry 13(3):274-6, Sep 76
Wolfe H see **Shuman LJ**
Wolfe JE, Bone RC, Ruth WE: Diagnosis of gastric aspiration by fiberoptic bronchoscopy. Chest 70(4):458-9, Oct 76
Wolfe JN: Breast parenchymal patterns and their changes with age. Radiology 121(3 Pt. 1):545-52, Dec 76
(Wolfe RJ) Ingelfinger FJ: The Joseph Garland librarian - Richard J. Wolff [editorial]. N Engl J Med 295(24):1378-9, 9 Dec 76
Wolfe S see **Birch JC**
Wolfe WG see **Hammon JW Jr**
Wolff J see **D'Angio GJ**
Wolff M see **Habal SM**
Wolfman EF Jr see **Matolo NM**
Wolfman EF Jr see **Stadalnik RC**
Wolfman MG see **Kass EJ**
Wolpert SM see **Carter BL**
Wolpert SM see **Hammerschlag SB**
Wolter JR, Benz SC: Ectopic meningioma of the superior orbital rim. Arch Ophthalmol 94(11):1920-2, Nov 76
Wolters G, Kuijpers L, Kačaki J, Schuurs A: Solid-phase enzyme-immunoassay for detection of hepatitis B surface antigen. J Clin Pathol 29(10):873-9, Oct 76
Wolthius R see **Froelicher VF Jr**
Wong KC see **Lu TS**
Wong LK, Biemann K: Metabolites of phencyclidine. Clin Toxicol 9(4):583-91, 1976
Wong M see **Feigin RD**
Wong RT: Pathologic quiz case 1. Granular cell myoblastomaof the tongue. Arch Otolaryngol 102(11):710-2, Nov 76
Wong RT: Pathologic quiz case 1. Granular cell myoblastoma of the tongue. Arch Otolaryngol 102(11):710-2, Nov 76
Wong WP see **Ng KH**
Woo J, Cannon DC: A quality control program for the radioimmunoassay laboratory. Am J Clin Pathol 66(5):854-62, Nov 76
Wood AS see **Stockigt JR**
Wood C see **Renou P**
Wood CB see **McGee J**
Wood JL see **Harrison RB**
Wood S, MacDougall BG: Juvenile Sandhoff disease: some properties of the residual hexosaminidase in cultured fibroblasts. Am J Hum Genet 28(5):489-95, Sep 76
Woodard JR, Holden S: The prognostic significance of fever in childhood urinary infections: observations in 350 consecutive patients. Clin Pediatr (Phila) 15(11):1051-4, Nov 76
Woodend BE see **Crozier EH**
Woodland RT see **Luderer AA**
Woodroof EA see **Tavis MJ**
Woodruff D see **Friedrich EG Jr**
Woods D: Health education of the public: how, by whom and will it work? Can Med Assoc J 115(7):684-6, 9 Oct 76
Woods HF, Walls J: Nephrotic syndrome in vesicoureteric reflux. Br Med J 2(6041):917-8, 16 Oct 76
Woodward TE, Pedersen CE Jr, Oster CN, Bagley LR, Romberger J, Snyder MJ: Prompt confirmation of Rocky Mountain spotted fever: identification of rickettsiae in skin tissues. J Infect Dis 134(3):297-301, Sep 76
Woody PR see **Resnick D**
Wooley MM see **Mahour GH**
Woolf IL, Williams R: Diseases of the alimentary system. Significance of persistent HBs antigenaemia. Br Med J 2(6039):807-8, 2 Oct 76
Woolf IL, El Sheikh N, Cullens H, Lee WM, Eddleston AL, Williams R, Zuckerman AJ: Enhanced HBsAb production in pathogenesis of fulminant viral hepatitis type B. Br Med J 2(6037):669-71, 18 Sep 76
Woolf N see **Davies, MJ**
Woolley MM see **Gahr JA**
Woolley PV 3d, Osborne CK, Levi JA, Wiernik PH, Canellos GP: Extranodal presentation of non-Hodgkin's lymphomas in the testis. Cancer 38(2):1026-35, Aug 76
Worcester J see **Weibtraub HD**
Work WP see **Weimert TA**
Wormsley KG see **Frier BM**
Worthington PN: Prospective reimbursement of hospitals to promote efficiency: New Jersey. Inquiry 13(3):302-8, Sep

76
Worthley LI: Sodium bicarbonate in cardiac arrest [letter]. Lancet 2(7991):903–4, 23 Oct 76
Woussen-Colle MC see **Keuppens F**
Wranne B see **Tibbling L**
Wray RC Jr see **Stromberg BV**
Wright AD, London DR, Holder G, Williams JW, Rudd BT: Luteinizing release hormone tests in impotent diabetic males. Diabetes 25(10):975–7, Oct 76
Wright AD see **Walsh CH**
Wright FJ see **Boyce JR**
Wright JS see **Beardshaw JA**
Wright R see **Whorwell PJ**
Wright R see **Wilson C**
Wurzel J see **Mayer EG**
Wyatt RJ see **Murphy DL**
Wyler AR see **Reynolds AF Jr**
Wylie EJ see **Ehrenfeld WK**
Wyman JB, Keaton KW, Manning AP, Wicks AC: Laxative effect of All-Bran [letter]. Br Med J 2(6041):944, 16 Oct 76
Wyman JB see **Manning AP**
Wyman ML, Kuhns LR: Pneumoperitoneum demonstrated by transillumination. Am J Dis Child 130(11):1237–8, Nov 76
Wynder EL see **Williams CL**
Wyndham CR see **Denes P**

X

Xenakis T see **Lee PA**

Y

Yacob RJ see **Kuhl DE**
Yacoub M, Gula G, McKay R, Pomerance A: Proceedings: Surgical treatment of aneurysms of ascending aorta. Br Heart J 38(8):874, Aug 76
Yacoub M, Radley-Smith R: Proceedings: Anatomical correction of transposition of great arteries and ventricular septal defect. Br Heart J 38(8):878, Aug 76
Yacoub MH see **Radley-Smith R**
Yaffe R see **Shapiro S**
Yager HM see **Feig PU**
Yager J: Postcombat violent behavior in psychiatrically maladjusting soldiers. Arch Gen Psychiatry 33(11):1332–5, Nov 76
Yahini JH see **Palant A**
Yalom I see **Bloch S**
Yamada S, Perot PL Jr, Ducker TB, Lockard I: Myelotomy for control of mass spasms in paraplegia. J Neurosurg 45(6):683–91, Dec 76
Yamaki S, Tezuka F: Quantitative analysis of pulmonary vascular disease in complete transposition of the great arteries. Circulation 54(5):805–9, Nov 76
Yamamoto M see **Ochiai Y**
Yancey HA see **Seitz DG**
Yanoff M, Scheie HG, Allman MI: Endothelialization of filtering bleb in iris nevus syndrome. Arch Ophthalmol 94(11):1933–6, Nov 76
yao JS see **Bergan JJ**
Yarington CT, Sutton D: Clinical experience with the tracheoesophageal anastomosis for intractable aspiration. Ann Otol Rhinol Laryngol 85(5 Pt.1):609–12, Sep-Oct 76
Yasuda M see **Miyake A**
Yasuda N, Greer MA: Distribution of corticotropin releasing factor(s) activity in neural and extraneural tissues of the rat. Endocrinology 99(4):944–8, OCT 76
Yasugi H, Mizumoto R, Sakurai H, Honjo I: Changes in carbohydrate metabolism and endocrine function of remnant pancreas after major pancreatic resection. Am J Surg 132(5):577–80, Nov 76
Yasumura S, Ellis KJ, Cohn SH: Effect of hydrocortisone on total body calcium in rats. J Lab Clin Med 88(5):834–40, Nov 76
Yates DA see **Mathews JA**
Yates JW see **Plaut ME**
Yellen LG see **Desser KB**
Yellin E see **Laniado S**
Yen SS see **Ehara Y**
Yermakov V see **Kenney M**
Yeung CK see **Fentem PH**
Ying CY see **Parrish JA**
Yipintsoi T see **Bardfeld PA**
Ylitalo P, Hepp R, Möhring J, Gross F: Effects of varying sodium intake on blood pressure and renin-angiotensin system in subtotally nephrectomized rats. J Lab Clin Med 88(5):807–16, Nov 76
Yokoyama T see **Saw EC**
Yolken RH, Miller DR: Hyperuricemia and renal failure-presenting manifestations of occult hematologic malignancies. J Pediatr 89(5):775–7, Nov 76
Yoneda K: Mucous blanket of rat bronchus: an ultrastructural study. Am Rev Respir Dis 114(5):837–42, Nov 76
Yoshida K see **Yoshida Y**
Yoshida M see **Kusakabe T**
Yoshida Y, Yoshida K: The high rate of appendectomy in Japan. Med Care 14(11):950–7, Nov 76
Yosipovitch Z see **Lowe J**
Young AB see **Brooks WH**
Young B see **Warren JE**
Young J see **Gambescia RA**
Young LS see **Lau WK**
Young PE, Matson MR, Jones OW: Amniocentesis for antenatal diagnosis. Review of problems and outcomes in a large series. Am J Obstet Gynecol 125(4):495–501, 15 JUN 76
Young TM: Securing the endotracheal tube. A method for use with the plastic 'Nosworthy' connector. Anaesthesia 31(8):1094–5, Oct 76
Young VL, Kashmiri R, Hazen ZR, Meeker WR Jr: Usefulness of serial carcinoembryonic antigen (CEA) determinations in monitoring chemotherapy. South Med J 69(10):1274–6, Oct 76
Yu PN see **Kronenberg MW**
Yuan HA see **Peimer CA**
Yunice AA see **Kraikitpanitch S**
Yunis EJ see **Shen SC**
Yurosko JJ, Buckner DM, Vining DQ, Gold L: Clinical-pathological conference. Case 18, part 1. J Oral Surg 34(11):998–1000, Nov 76
Yussman MA see **Sheikh HH**

Z

Zabriskie JB see **Husby G**
Zacharias FJ see **Behan PO**
Zachary JB see **Spector D**
Zachary RB see **Thomas GG**
Zackon H, Despas PJ, Anthonisen NR: Occlusion pressure responses in asthma and chronic obstructive pulmonary disease. Am Rev Respir Dis 114(5):917–27, Nov 76
Zammuto PJ see **Willscher MK**
Zanartu J see **Tyson JE**
Zander A see **Anagnostou A**
Zaras AG see **MacDermott RP**
Zarcone VP see **Carskadon MA**
Zavala DC: Pulmonary hemorrhage in fiberoptic transbronchial biopsy. Chest 70(5):584–8, Nov 76
Zech L, Gahrton C, Killander D, Franzén S, Haglund U: Specific chromosomal aberrations in polycythemia vera. Blood 48(5):687–96, Nov 76
Zeff RH see **Culliford AT**
Zeiger RS, Twarog FJ, Colten HR: Histaminase release from human granulocytes. J Exp Med 144(4):1049–61, 1 Oct 76
Zeil FH see **Braunstein GD**
Zeils R see **Field J**
Zeiss R see **Metzger WJ**
Zelis R see **Dortimer AC**
Zelis RF see **Field J**
Zerella JT, Martin LW: Jejunal atresia with absent mesentery and a helical ileum. Surgery 80(5):550–3, Nov 76
Ziady GM see **Saenz de la Calzada C**
Ziegler VE, Clayton PJ, Taylor JR, Tee B, Biggs JT: Nortriptyline plasma levels and therapeutic response. Clin Pharmacol Ther 20(4):458–63, Oct 76
Zierdt CH see **Reynolds HY**
Zieve L, Nicoloff D: Alterations in volatile free fatty acids of blood after hepatectomy. Surgery 80(5):554–7, Nov 76
Zimmerman E see **Bloch S**
Zimmerman EA see **Weisberg LA**
Zimmerman NJ see **Wallace HW**
Zimmerman RA see **Alavi A**
Zinkernagel RM: H-2 restriction of virus-specific cytotoxicity across the H-2 barrier. Separate effector T-cell specificities are associated with self-H-2 and with the tolerated allogeneic H-2 in chimeras. J Exp Med 144(4):933–45, 1 Oct 76
Zinner M see **Girdano J**
Zoneraich S: No substitute for the clinician-teacher [editorial]. Chest 70(5):572, Nov 76
Zuckerman AJ see **Woolf IL**
Zuffardi E see **Bertolasi CA**
Zuidema GD see **Cameron JL**
Zuperku EJ see **Traxel RM**
Zusman J: Can program evaluation be saved from its enthusiasts? Am J Psychiatry 133(11):1300–5, Nov 76
ZuWallack RL, Liss JP, Lahiri B: Acquired continuous murmur associated with acute pulmonary thromboembolism. Chest 70(4):557–9, Oct 76
Zveibil FR, Monies-Chass I: Accidental intra-arterial injection of ketamine. Anaesthesia 31(8):1084–5, Oct 76
Zwietnig-Rotterdam H see **Berger M**
Zylak CJ, Banerjee R, Galbraith PA, McCarthy DS: Lung involvement in angioimmunoblastic lymphadenopathy (ail). Radiology 121(3 Pt. 1):513–9, Dec 76
Zyzanski SJ, Jenkins CD, Ryan TJ, Flessas A, Everist M: Psychological correlates of coronary angiographic findings. Arch Intern Med 136(11):1234–7, Nov 76

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